

**2011**



# **Electrical**

## **Idaho Statutes and Administrative Rules**

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## Idaho Statutes

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## **TITLE 54. PROFESSIONS, VOCATIONS, AND BUSINESSES**

### **CHAPTER 10. ELECTRICAL CONTRACTORS AND JOURNEYMEN**

#### **§ 54-1001. Declaration of policy**

From and after the taking effect of this act, all installations in the state of Idaho of wires and equipment to convey electric current and installations of apparatus to be operated by such current, except as hereinafter provided, shall be made substantially in accord with the National Electrical Code of 1971, as approved by the American Standards Institute, relating to such work as far as the same cover both fire and personal injury hazards, and as the National Electrical Code shall be amended, revised, compiled and published from time to time and as such amendments or revisions are adopted by the Idaho electrical board.

#### **§ 54-1001B. Inspection provisions inapplicable when installation covered by municipal ordinance**

The provisions of this act relating to state inspection, except as provided in section 54-1001C, shall not apply within the corporate limits of incorporated cities and villages which, by ordinance or building code, prescribe the manner in which wires or equipment to convey current and apparatus to be operated by such current shall be installed, provided that the provisions of the National Electrical Code are used as the minimum standard in the preparation of such ordinances or building codes and provided that actual inspections are made.

#### **§ 54-1001C. Inspections within municipalities -- When authorized**

The administrator of the division of building safety may make electrical inspections within any city upon written request from the mayor or manager of such city. Such inspections shall be made in accordance with the local ordinance or building code. Service of the inspector shall be furnished at cost, such cost to be paid monthly to the administrator by the city requesting inspection service.

#### **§ 54-1001D. Inspections of modular buildings - When authorized - Approval and certification**

(1) Notwithstanding the exemption provided in subsection (1)(c) of section 54-1016, Idaho Code, the administrator of the division of building safety may make electrical inspections of any modular building upon written request from the manufacturer.

(a) Inspections shall be made in accordance with the codes adopted in this chapter.

(b) Inspection fees shall be as provided in section 39-4303, Idaho Code.

(c) The administrator may issue inspection tags for inspections if the buildings are in compliance with the codes adopted in this chapter

(2) The administrator of the division of building safety is hereby authorized to make inspections of electrical installations as set forth herein and to issue inspection tags covering such installations.

**§ 54-1002. License essential to engage in business -- Licensure authority exclusive to the state**

(1) It shall be unlawful for any person, partnership, company, firm, association or corporation, to act, or attempt to act, as an electrical contractor or special electrical contractor in this state until such person, partnership, company, firm, association or corporation, shall have received a license as an electrical contractor, as herein defined, issued pursuant to the provisions of this chapter by the administrator of the division of building safety.

(2) It shall be unlawful for any person to act as a journeyman electrician in this state until such person shall have received a license as a journeyman electrician, as herein defined, issued pursuant to the provisions of this act, by the administrator of the division of building safety, provided, however, that any person who has been issued a master electrician's license pursuant to this chapter may act as a journeyman electrician.

(3) It shall be unlawful for any person to act as a specialty electrician in this state until such person shall have received a license as a specialty electrician, as herein defined, issued pursuant to the provisions of this act, by the administrator of the division of building safety, provided however, that any person who has been issued a master electrician's license or a journeyman electrician's license pursuant to this act may act as a specialty electrician.

(4) Licensure of electrical contractors, journeyman electricians, master electricians, specialty electricians, specialty electrical contractors and registration of apprentice electricians shall be within the exclusive jurisdiction of the state pursuant to this chapter and no local jurisdiction shall have the authority to require additional licensure or to require payment of any fees in order for any licensee to engage in the electrical construction trade within the local jurisdiction or to issue licenses to persons licensed under this chapter which are inconsistent with the provisions of this chapter or rules promulgated by the division of building safety. The state shall investigate all local infractions and state violations of this chapter and prosecute the same. The local jurisdictions will assist the state by requesting investigations within their jurisdictions. Nothing in this chapter shall restrict a city or county from imposing stricter public safety rules, notwithstanding any provision of Idaho Code.

**§ 54-1003. Administrator authority**

(1) Only the administrator of the division of building safety of the state of Idaho is authorized and empowered to conduct examinations and to pass upon the qualifications of applicants, and to grant and issue licenses or registrations to such applicants as are found to be qualified to engage in the trade, business or calling of a journeyman electrician, electrical contractor, master electrician, specialty electrician, specialty electrical contractor, specialty electrical trainee or apprentice electrician in the manner and upon the terms and conditions hereinafter provided.

(2) No licenses granted hereunder shall be transferable. Licenses shall be issued upon the condition that the holder thereof shall comply with all provisions of this chapter.

(3) The administrator of the division of building safety is authorized to impose civil penalties as provided in this chapter.

### **§ 54-1003A. Definitions**

(1) Electrical Contractor. Except as provided in section 54-1016, Idaho Code, any person, partnership, company, firm, association or corporation engaging in, conducting, or carrying on the business of installing wires or equipment to carry electric current or installing apparatus to be operated by such current, or entering into agreements to install such wires, equipment or apparatus, shall for the purpose of this act be known as an electrical contractor. An electrical contractor, prior to being issued a license, shall be required to provide proof of liability insurance in the amount of three hundred thousand dollars (\$ 300,000) and proof of worker's compensation insurance if applicable.

(2) Journeyman Electrician. Except as provided in section 54-1016, Idaho Code, and subsections (3), (4), (5) and (6) of this section, any person who personally performs or supervises the actual physical work of installing electric wiring or equipment to convey electric current, or apparatus to be operated by such current, shall, for the purpose of this act, be known as a journeyman electrician.

(3) Apprentice Electrician. Any person who, for the purpose of learning the trade of journeyman electrician, engages in the installation of electric wiring, equipment, or apparatus while under the constant on-the-job supervision of a qualified journeyman electrician shall, for the purpose of this act, be known as an apprentice electrician.

(4) Maintenance Electrician. Any person who is regularly employed to service, maintain or repair electrical apparatus, or to make minor repairs or alterations to existing electrical wires or equipment located on his employer's premises shall, for the purpose of this act, be known as a maintenance electrician.

(5) Master Electrician. A person who has the necessary qualifications, training, experience and technical knowledge to plan, layout or design the installation of electrical wiring or equipment, or to supervise such planning, layout, or design, and who performs or supervises such planning, layout or design, shall, for the purpose of this act, be known as a master electrician.

(6) Specialty Electrician. A person having the necessary qualifications, training, experience and technical knowledge to install, alter, repair and supervise the installing, altering or repairing of special classes of electrical wiring, apparatus or equipment within categories adopted by the board. Specialty electricians shall perform work only within the scope of the specialty category for which the person is licensed.

(7) Specialty Electrical Contractor. Except as provided in section 54-1016, Idaho Code, any person, partnership, company, firm, association or corporation engaging in, conducting or carrying on the business of installing, altering or repairing special classes of electrical wiring, apparatus or equipment within categories adopted by the board or entering into agreements to perform such specialty work, shall for the purpose of this act be known as a specialty electrical contractor. Specialty electrical contractors shall perform work only within the scope of the specialty category for which the contractor is licensed. A specialty electrical contractor, prior to being issued a license, shall be required to provide proof of liability insurance in the amount of three hundred thousand dollars (\$ 300,000) and proof of worker's compensation insurance if applicable.

(8) Specialty Electrical Trainee. Any person who, for the purpose of learning the trade of a specialty electrician, engages in the installation of electrical wiring, equipment or apparatus while under the constant on-the-job supervision of a qualified specialty electrician shall, for the purpose of this act, be known as a specialty electrical trainee.

#### **§ 54-1004. Inspection of electrical installations -- Notice of defects -- Disconnecting electrical service**

The administrator of the division of building safety may, during reasonable hours, inspect, reinspect or test any electrical installation coming under the provisions of this act. If, upon inspection, any electrical installation is found to be not in conformity with the provisions of this act, the person, partnership, company, firm, association or corporation making such installation shall immediately be notified, in writing. The notice shall clearly indicate any and all defects to be corrected and specify a definite period of time during which such corrections shall be made. The administrator may cut or disconnect any wire in cases of emergency where necessary for safety of life or property, or order the disconnection of electrical service to any electrical installation, coming under the provisions of this act, when such installation is found to be dangerous to life or property.

#### **§ 54-1005. Rules -- Inspections -- Inspection tags and fees**

(1) The administrator of the division of building safety is hereby authorized and directed to enforce rules consistent with this act for the administration of this act and to effectuate the purposes thereof, and for the examination and licensing of electrical contractors, journeyman electricians, master electricians, specialty electricians, specialty electrical contractors, specialty electrical trainees and apprentice electricians, and to make inspections of electrical installations referred to in section 54-1001, Idaho Code, and to issue inspection tags covering such installations, and to collect the fees established therefor.

(2) The administrator of the division of building safety may make electrical inspections for another state or local jurisdiction upon request by an appropriate building official. Such inspections shall be made in accordance with the applicable electrical codes of the requesting jurisdiction. Fees charged for such inspection services shall be as provided in the rules promulgated by the board.

(3) Individuals, firms, cooperatives, corporations, or municipalities selling electricity, hereinafter known as the power supplier, shall not connect with or energize any electrical installation, coming under the provisions of this act, unless the owner or a licensed electrical contractor has delivered to the power supplier an inspection tag, issued by the administrator, covering the installation to be energized. Immediately after an installation has been energized, the power supplier shall deliver to the administrator or his authorized agent, the inspection tag covering such installation.

(4) It shall be unlawful for any person, partnership, company, firm, association or corporation other than a power supplier, to energize any electrical installation coming under the provisions of this act unless an application for an electrical inspection tag, covering such installation, together with the inspection fee herein provided, has been forwarded to the administrator.

#### **§ 54-1006. Idaho electrical board**

(1) The Idaho electrical board, hereinafter known as the board, is hereby created and made a part of the division of building safety. It shall be the responsibility and duty of the administrator of the division of building safety to administer and enforce the provisions of this act, and to serve as secretary to the Idaho electrical board.

(2) The board shall consist of nine (9) members to be appointed by the governor

with power of removal for cause. Two (2) members shall be licensed journeymen or master electricians; two (2) members shall be employees or officers of licensed electrical contractors; one (1) member shall be a licensed specialty journeyman or contractor; one (1) member shall be an employee or officer of an electrical power provider; one (1) member shall be an employee or officer of a manufacturing plant or other large power user; one (1) member shall be an employee or director of a manufacturer or distributor of electrical supplies or materials; and one (1) member shall be from the public at large not directly associated with the electrical industry. Board members shall be appointed for a term of four (4) years. Members of the board shall hold office until expiration of the term to which the member was appointed and until his successor has been duly appointed and qualified. Whenever a vacancy occurs, the governor shall appoint a qualified person to fill the vacancy for the unexpired portion of the term.

(3) All members of the board shall be citizens of the United States, residents of this state for not less than two (2) years and shall be qualified by experience, knowledge and integrity in formulating rules for examinations, in passing on the fitness and qualifications of applicants for electrical contractor and journeyman electrician licenses and in establishing standards for electrical products to be used in electrical installations coming under the provisions of this act.

(4) The members of the board shall, at their first regular meeting following the effective date of this act and every two (2) years thereafter, elect by majority vote of the members of the board, a chairman who shall preside at meetings of the board. In the event the chairman is not present at any board meeting, the board may by majority vote of the members present appoint a temporary chairman. A majority of the members of the board shall constitute a quorum.

(5) The board is authorized and directed to prescribe and amend rules consistent with this act for the administration of this chapter and to effectuate the purpose thereof, and for the examination and licensing of electrical contractors, journeyman electricians, master electricians, specialty electricians, specialty electrical contractors, specialty electrical trainees and apprentice electricians. The board shall also establish the classifications for specialty electrician and specialty electrical contractor licensing and the fees to be charged for permits and inspections of electrical systems. The board shall establish by administrative rule the fines to be paid for citations issued and shall hear appeals regarding the imposition of civil penalties for violations of this chapter and the rules of the Idaho electrical board. The board is authorized to affirm, reject, decrease or increase the penalty imposed by the administrator. However, in no case shall the penalty exceed one thousand dollars (\$ 1,000) for each offense.

(6) Each member of the board not otherwise compensated by public moneys shall be compensated as provided by section 59-509(n), Idaho Code.

#### **§ 54-1007. Issuance of licenses -- Reciprocity**

(1) The administrator shall issue licenses to such persons as have by examination shown themselves to be fit, competent and qualified to engage in the trade of journeyman electrician, specialty electrician or master electrician as defined in section 54-1003A, Idaho Code, and to such persons, firms, partnerships, associations or corporations as have shown themselves to be fit, competent and qualified to engage in the business of electrical contracting or specialty electrical contracting as defined in section

54-1003A, Idaho Code.

(2) An apprentice electrician, as defined in section 54-1003A, Idaho Code, may take the journeyman's examination if he has completed the required related instruction for electrical apprentices as approved by the Idaho state board for professional-technical education, completion of which shall be evidenced by a certificate from an approved provider, and has worked the number of hours as prescribed by the Idaho electrical board, provided that for all the time he is claiming to have worked as an apprentice electrician, the apprentice shall have been registered with the division of building safety as an apprentice. The electrical board may, by rule, fix the apprentice registration fee, in an amount not to exceed the costs of issuing apprentice registration certificates and enforcing the apprentice registration provisions of this chapter, and may also by rule establish requirements relative to the manner of registration renewal, verification of employment, the number of instructional hours completed, continuation training and the number of hours worked.

(a) All verification of employment forms submitted by an apprentice shall be entered into and maintained in the apprentice's file by the division of building safety. The division of building safety shall provide the apprentice online access to this information.

(b) An apprentice who has completed the number of instructional hours and has not taken or passed the journeyman's examination within two (2) years of completion of the instructional training hours, shall provide proof of continuation training as set by rule of the electrical board.

(c) An apprentice who has not advanced in apprenticeship training for a period of two (2) years shall complete continuation training as set by rule of the electrical board.

(3) Any person who has worked as a licensed journeyman for a period of not less than four (4) years and who has worked the number of hours as prescribed by rule of the board as a licensed journeyman electrician shall be considered as qualified to apply for a master electrician's license in this state. The Idaho electrical board, in establishing by rule the requirements for a master electrician's license, shall also take into account the applicant's performance as a journeyman electrician.

(4) Any person with out-of-state experience who has worked as a journeyman electrician or as an apprentice electrician for a period of four (4) years, and who has met such other requirements as established by rule of the board, shall be considered as qualified to apply for a journeyman electrician's license in this state.

(5) To the extent that other states which provide for the licensing of electricians provide for similar action, the administrator, on the recommendation of the Idaho electrical board, may grant licenses to electricians licensed by such other states, upon payment by the applicant of the required fee and upon furnishing proof to the board that the applicant has qualifications at least equal to those provided herein for applicants for written examinations. Applicants who qualify for a license under this subsection are not required to take a written examination.

#### **§ 54-1008. Duration of license**

(1) All licenses, including license renewals, for master electricians, journeyman electricians and specialty journeyman electricians shall issue for a period of three (3) years, and shall expire three (3) years from the date of issue unless renewed, revoked or suspended.



(2) Electrical contractor and specialty electrical contractor licenses issued after July 1, 2002, shall issue for a period of one (1) year, and shall expire one (1) year from the date of issue unless renewed, revoked or suspended.

(3) Electrical apprentice registration issued or renewed after July 1, 2009 shall be issued for a period of five (5) years.

(4) Electrical specialty trainee registrations issued or renewed after July 1, 2009, shall be issued for a period of three (3) years.

(5) Each licensing period and each registration period shall end at midnight on the last day of the month of the licensing or registration period. Licenses and registrations not renewed by this date shall have expired.

(6) The board shall promulgate rules to provide for a staggered system of issuing and renewing licenses.

#### **§ 54-1009. Revocation or suspension of licenses -- Hearings -- Taking testimony**

(1) The administrator shall have power to revoke or suspend any license if the same was obtained through error or fraud, or if the holder thereof is shown to be grossly incompetent, or has willfully violated any of the rules prescribed by the board, or as prescribed in this chapter; or has, after due notice, failed or refused to correct, within the specified time, any electrical installation not in compliance with the provisions of this chapter, or has failed to pay within the time provided, civil penalties which have become final by operation of law.

(2) The administrator shall have the power to revoke or suspend any electrical contractor or electrical specialty contractor license if, at any time during the term of active contractor or specialty contractor licensure, the licensee failed to maintain required liability insurance or applicable worker's compensation insurance.

(3) Before any license shall be revoked or suspended, the holder thereof shall have written notice enumerating the charges against him, and shall be given a hearing by said administrator, and have an opportunity to produce testimony in his behalf, at a time and place specified in said notice, which time shall not be less than five (5) days after the service thereof.

(a) The proceedings shall be governed by the provisions of chapter 52, title 67, Idaho Code.

(b) Any party aggrieved by the action of the administrator shall be entitled to judicial review thereof in accordance with the provisions of chapter 52, title 67, Idaho Code.

(4) The administrator shall have the power to appoint, by an order in writing, a hearing officer to take testimony, who shall have power to administer oaths, issue subpoenas and compel the attendance of witnesses, and the decision of the administrator shall be based on his examination of the testimony taken and the records produced. Any person whose license has been revoked may, after the expiration of one (1) year from the date of such revocation, but not before, apply for a new license.

#### **§ 54-1010. Installations by electrical contractor performed by licensed journeyman -- Prior certificate holders entitled to license -- List of electricians in contractor's employ**

(1) On and after July 1, 1961, any electrical contractor who works as a journey-

man electrician, as herein defined, shall be required to have a journeyman electrician's license issued under the provisions of this act. All installations of electrical wiring, equipment or apparatus made by an electrical contractor shall be done by or under the direct supervision of a licensed journeyman electrician.

(2) The individual owner of an electrical contracting business may act as his own journeyman electrician provided that he has complied with the provisions of section 54-1002, Idaho Code, pertaining to journeyman electrician. Each electrical contractor in this state shall, upon request of the administrator, or his authorized agent, furnish a list of journeyman electricians in said electrical contractor's employ.

(3) From and after July 1, 1986, any individual working as an apprentice electrician, as defined in this act, must be registered with the division of building safety, as an apprentice electrician, as provided in section 54-1007, Idaho Code; and it shall be unlawful for an individual to work as an apprentice electrician without possessing a current apprentice registration certificate.

(4) On and after July 1, 1999, any individual working as a specialty electrical trainee, as defined in this chapter, must be registered with the division of building safety, as a specialty electrical trainee. It shall be unlawful for an individual to work as a specialty electrical trainee without possessing a current registration certificate.

#### **§ 54-1013. Renewal of licenses or registrations -- Inactive licenses**

(1) A license or registration once issued under this chapter, unless revoked or suspended as herein provided, may be renewed at any time during the final month of the licensing period on the payment of the renewal fee herein specified, proof of satisfaction of applicable continuing education requirements as established by the electrical board, proof of satisfaction of applicable apprentice and specialty trainee instruction and work requirements as established by the electrical board, and provided that all outstanding civil penalties, and permit or other fees, have been paid in full, and all outstanding correction notices have been satisfactorily resolved. For electrical contractors and specialty electrical contractors, proof of liability insurance in the amount of three hundred thousand dollars (\$ 300,000) shall also be required, and proof of worker's compensation insurance shall be required if applicable.

(2) Any license which has expired may be revived at any time within one (1) year from the last day of the final month of the licensing period, by payment of the revival fee herein specified, together with all outstanding civil penalties, and permit or other fees and penalties, and upon proof that outstanding correction notices have been satisfactorily resolved. For electrical contractors and specialty electrical contractors, proof of liability insurance in the amount of three hundred thousand dollars (\$ 300,000) shall also be required, and proof of worker's compensation insurance shall be required if applicable.

(3) Certificates of competency issued prior to July 1, 1961, shall, for the purpose of this chapter, be considered as licenses and may be renewed or revived as herein provided.

(4) The administrator may renew, on an inactive basis, the license of an electrical contractor or specialty contractor who is not engaged in electrical contracting in this state. The board shall fix and collect an inactive license fee for such an inactive license renewal in an amount not to exceed one hundred fifty dollars (\$ 150). Each inactive license shall be issued for a period of one (1) year. An electrical contractor or specialty

contractor holding an inactive license may not engage in the practice of electrical contracting or specialty contracting in this state. If an electrical contractor or specialty contractor wishes to convert his inactive license to an active license, he may do so by paying a processing fee of thirty dollars (\$ 30.00) and providing proof of the required liability insurance and applicable worker's compensation insurance.

#### **§ 54-1014. Fees**

The administrator of the division of building safety shall charge the following fees:

- |   |          |
|---|----------|
| (1) Application for license   | \$15.00  |
| (2) One-year licenses:  |          |
| (a) Electrical contractor license   | \$125.00 |
| (b) Electrical contractor license renewal                                       | \$100.00 |
| (c) Electrical contractor license revival                                       | \$125.00 |
| (d) Specialty contractor license  | \$125.00 |
| (e) Specialty contractor license renewal  | \$100.00 |
| (f) Specialty contractor license revival  | \$125.00 |
| (3) Three-year licenses, in accordance with sections 54-1008 and 54-1013, Idaho |          |

Code:

- |  |         |
|--|---------|
| (a) Master electrician license                         | \$65.00 |
| (b) Master electrician license renewal                 | \$45.00 |
| (c) Master electrician license revival                 | \$55.00 |
| (d) Journeyman electrician license                     | \$55.00 |
| (e) Journeyman electrician license renewal             | \$45.00 |
| (f) Journeyman electrician license revival             | \$55.00 |
| (g) Specialty journeyman electrician license           | \$55.00 |
| (h) Specialty journeyman electrician license renewal   | \$45.00 |
| (i) Specialty journeyman electrician license revival   | \$55.00 |
| (j) Specialty trainee registration and working license | \$30.00 |

(i) At the time the specialty trainee applies for a specialty journeyman electrician license, the pro rata value of any remaining time on a specialty trainee working license shall be credited toward the purchase of the specialty journeyman electrician license.

- (4) Five-year licenses, in accordance with sections 54-1008 and 54-1013, Idaho

Code:

- |   |         |
|---|---------|
| (a) Apprentice electrician registration and working license | \$50.00 |
|---|---------|

(i) At the time the apprentice applies for a journeyman electrician license, the pro rata value of any remaining time on an apprentice electrician working license shall be credited toward the purchase of the journeyman electrician license.

#### **§ 54-1015. Electrical Board Fund Established**

All money received by the administrator, under the terms and provisions of this chapter, shall be paid into the state treasury, as directed by the provisions of section 59-1014, Idaho Code, and shall be, by the state treasurer, placed to the credit of a dedicated fund to be known as the electrical board fund and all such moneys, hereafter placed in said fund, are hereby set aside and appropriated to the division of building safety to carry

into effect the provisions of this chapter.

#### **§ 54-1016. Exemptions**

(1) Nothing in this chapter shall be deemed to apply to:

(a) Any regulated utility, telephone company, rural telephone cooperative or municipal communications utility, or its employees, in the installation or maintenance of communication circuits, wires and apparatus by or for such entities or their communications service customers;

(b) Any electrical public utility, or its employees, in the installation and maintenance of electrical wiring, circuits, apparatus and equipment by or for such public utility, or comprising a part of its plants, lines or system;

(c) Modular buildings as defined in section 39-4301, Idaho Code, that are constructed in the state of Idaho for installation on building sites outside the state; provided however, that no modular building shall be installed on a building site in the state of Idaho until it has been approved and bears the insignia of approval of the division as being in compliance with the requirements set forth in section 39-4304, Idaho Code.

(2) The licensing provisions of this chapter shall not apply to:

(a) Any property owner performing electrical work in the owner's primary or secondary residence or associated outbuildings;

(b) Any person regularly employed as a maintenance electrician performing electrical maintenance work on the premises of the person's employer;

(c) Any telephone company, rural telephone cooperative, or municipal communications utility, its employees, its subsidiaries, and employees of the subsidiaries performing work on customer-owned facilities under the exclusive control of the telephone company, rural telephone cooperative, or municipal communications utility;

(d) Any telephone company, rural telephone cooperative, or municipal communications utility, its employees, its subsidiaries, and employees of the subsidiaries performing repair work on customer-owned facilities at the request of the customer;

(e) Any electrical public utility, rural electrical cooperative, municipal power utility, its employees, its subsidiaries, and employees of the subsidiaries performing work on customer-owned facilities under the exclusive control of the electrical public utility, rural electrical cooperative, or municipal power utility; and

(f) Any electrical public utility, rural electrical cooperative, municipal power utility, its employees, its subsidiaries, and employees of the subsidiaries performing emergency repair work on customer-owned facilities at the request of the customer.

(3) The licensing provisions of this chapter shall not apply to individuals licensed pursuant to chapter 50, title 54, Idaho Code, or certificated pursuant to chapter 26, title 54, Idaho Code, as follows:

(a) Individuals holding a current heating, ventilation and air conditioning (HVAC) license or a current plumbing certification may install electrical circuitry from the disconnecting means to a water heater and electrical connections to the water heater as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the water heater is no more than fifty (50) feet long.

(b) Individuals holding a current HVAC license may install:

(i) Electrical space heaters with no attached ductwork;  
(ii) Electrical connections to HVAC equipment from the disconnecting means to the unit as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the HVAC equipment is no more than fifty (50) feet long; and

(iii) Ventilating fans, except ducted range hoods in residences.

(c) HVAC licensees may install control wiring of twenty-four (24) volt or less for HVAC equipment of five (5) tons or less in capacity. Plumbing certificate holders are not authorized to install control wiring in HVAC equipment, regardless of voltage.

(4) To the extent that a plumbing or HVAC installation permit issued by the Idaho division of building safety includes any part of an electrical installation, the permit issued and inspection performed shall be sufficient to satisfy the permitting and inspecting requirements of this chapter if all required permit fees have been paid.

#### **§ 54-1017. Violations of act a misdemeanor**

Any person, partnership, company, firm, association or corporation who shall engage in the trade, business or calling of an electrical contractor, journeyman electrician, master electrician, specialty electrician, specialty electrical contractor, specialty electrical trainee or apprentice electrician without a license or required registration as provided for by this act, or who shall violate any of the provisions of this act, or the rules of the Idaho electrical board or of the administrator of the division of building safety herein provided for, or who shall refuse to perform any duty lawfully enjoined upon him by the administrator within the prescribed time; or who shall fail, neglect, or refuse to obey any lawful order given or made by the administrator shall be guilty of a misdemeanor and shall be subject to the civil penalties established by administrative rule but not to exceed one thousand dollars (\$ 1,000). Each day of such violation shall constitute a separate offense. A violation will be considered a second or additional offense only if it occurs within one (1) year from the first violation.

#### **§ 54-1018. Separability**

If any clause, sentence, section, provision or part of this act shall be adjudged to be unconstitutional or invalid for any reason, by any court of competent jurisdiction, such judgment shall not impair, affect or invalidate the remainder of this act which shall remain in full force and effect thereafter.

#### **§ 54-1019. Qualifications of inspectors**

The administrator of the division of building safety shall appoint the number of deputy electrical inspectors as may be required for the effective enforcement of the provisions of this chapter. All inspectors shall be skilled in electrical installations with not less than four (4) years of actual experience as a journeyman electrician, shall possess certificates of competency prior to appointment, and shall be fully familiar with the provisions of this chapter and rules made both by the administrator and the Idaho electrical board. No inspector employed by the division of building safety and assigned to the enforcement of the provisions of this chapter shall be engaged or financially interested in an electrical business, trade, practice or work, or the sale of any supplies connected therewith, nor shall he act as an agent, directly or indirectly, for any person, firm, co-

partnership, association or corporation so engaged. Inspectors employed by municipalities electing to claim exemption under this chapter must possess the qualifications set forth in this section. Inspectors employed by the division of building safety shall take and pass, before the end of their probationary period, the general inspector's test administered by the educational testing service, or future tests developed by the educational testing service for that purpose, or such examination developed for similar purposes, and administered by another testing agency, which the Idaho electrical board may select. The board may also promulgate rules relative to the applicability of this provision to existing electrical inspectors with permanent status in the division.

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**IDAPA 07  
TITLE 01  
CHAPTER 01**

**IDAPA 07 - DIVISION OF BUILDING SAFETY**

**07.01.01 - RULES GOVERNING ELECTRICAL INSPECTION TAGS**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Sections 54-1005, and 54-1006, Idaho Code, to adopt rules concerning the issuance of electrical inspection tags covering electrical installations referred to in Section 54-1001, Idaho Code. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.01, "Rules Governing Electrical Inspection Tags," Division of Building Safety. These rules include criteria for the use of electrical inspection tags for electrical installations. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

This chapter does not allow administrative relief of the provisions outlined herein. (2-26-93)

**004. DEFINITIONS.**

**01. Associated Buildings.** All buildings, structures, and fixtures used for domestic purposes and in connection with the primary or secondary residence, such as garages, sheds, barns, or shops. (2-23-94)

**005. -- 010. (RESERVED).**

**011. ELECTRICAL INSPECTION TAGS.**

Electrical Inspection tags as authorized by Section 54-1005, Idaho Code, shall each bear a serial number. (4-2-08)

**012. ELECTRICAL CONTRACTORS' INSPECTION TAGS.**

Electrical contractors' inspection tags shall be furnished by the Division of Building Safety to licensed electrical contractors upon request. The serial numbers of such tags shall be registered in the name of the electrical contractor to whom they are issued and they shall not be transferable. Electrical inspection tags issued to an electrical contractor shall be used only for electrical installations made by said electrical contractor and for which said electrical contractor assumes full responsibility. (4-2-08)

**01. Completion of Electrical Inspection Tag.** For each electrical installation made by an electrical contractor and coming under the provisions of Section 54-1001, Idaho Code, said contractor or his authorized representative shall complete an electrical inspection tag application, issued by the Division of Building Safety, giving all pertinent information. The name of the electrical contractor shall be stated and the tag shall be signed by the electrical contractor or his authorized agent. (4-2-08)

**02. Posting of Electrical Inspection Tag.** Before work is commenced, the electrical contractor or his authorized representative shall place a copy of the electrical inspection tag at the location of the service switch and mail or deliver a copy to the power supplier. An application, together with the proper inspection fee as herein provided, shall be received by the Division of Building Safety within seven (7) calendar days from the time the electrical work is started. Where the total cost of installation is unknown, the minimum inspection fee as listed in IDAPA 07.01.02, "Rules Governing Fees For Electrical Inspections," Subsection 011.06 of the fee schedule shall accompany the tag and arrangements shall be made, in writing, with the Division of Building Safety or its authorized agent for payment of the balance of the fee. In all cases, payment of the total inspection fee shall be made prior to completion of the installation. (4-2-08)

**a.** The Division of Building Safety may refuse to extend credit to any electrical contractor for late payment or non-payment of any electrical inspection fees when due. In such instance, the contractor shall return all unused permits to the Division of Building Safety forthwith. No further permits will be issued to the contractor unless prepaid in cash or cash equivalent. Such contractor will not be allowed to purchase further permits unless and until all such unused permits have been returned to the Division of Building Safety, Meridian, and all outstanding fees due have been paid in full. (4-2-08)

**b.** Failure to post a copy of the electrical inspection tag at the required location, or failure to submit an application of such tag and the proper inspection fee to the Division of Building Safety within seven (7) calendar days from the time the electrical installation work is commenced will result in the imposition of a double inspection fee. (4-2-08)

**c.** No electrical inspections shall be provided without the Division of Building Safety receiving an application for a tag along with the proper fee. (4-2-08)

**013. ELECTRICAL LICENSING EXEMPTION FOR HOME OWNERS AND MAINTENANCE ELECTRICIANS; INSPECTION TAG REQUIREMENTS.**

The licensing provisions of Title 54, Chapter 10, Idaho Code, and IDAPA 07.01.03, "Rules Governing Electrical Licensing," do not apply to the following pursuant to Section 54-1016, Idaho Code: (7-1-98)

**01. Home Owner Installations.** Home owners making installations on their own primary residence, secondary residence, and buildings associated with these residences that are not used for commercial purposes. (4-2-08)

**02. Maintenance Electricians.** Maintenance electricians employed full-time only to service, maintain, assemble, or repair EXISTING electrical installations located on their employers' premises. (2-23-94)

**03. Procedures for Inspection Tags for Exempt Home Owners.** Persons exempt from licensing pursuant to Subsection 013.01 of this rule must still secure all electrical inspection tags required by Section 54-1005, Idaho Code, before making any electrical installation. No electrical wiring or equipment may be concealed in any manner from access or sight until the work has been inspected and approved for cover by the electrical inspector. A final inspection shall be made upon the completion of all electrical work. The procedure for obtaining inspection tags follows: (4-2-08)

**a.** Any exempt person shall obtain an application form from the Division of Building Safety, either at its Meridian main office or at designated locations. The application form shall be properly completed, signed, and forwarded to the Division of Building Safety, 1090 E. Watertower Street, Meridian, Idaho 83642, with the proper inspection fee as provided for in these rules. (4-2-08)

**b.** Upon receipt of the properly completed application together with the proper inspection fee, the Division of Building Safety shall immediately issue an electrical inspection tag for the electrical installation designated in the application. (4-2-08)

**c.** A copy of an electrical inspection tag shall be retained by the Division of Building Safety. A copy of an electrical inspection tag shall be forwarded to the applicant and shall be placed on the location of the service, and a copy of an electrical inspection tag shall be forwarded to the state electrical inspector who will make the electrical inspection as provided by Sections 54-1004 and 54-1005, Idaho Code. (4-2-08)

**d.** A copy of an electrical inspection tag shall be forwarded or delivered to the power supplier by the Division of Building Safety. (4-2-08)

**014. ELECTRICAL INSPECTION TAG REQUIREMENTS FOR INDUSTRIAL ACCOUNTS.**

Companies, firms, associations, or corporations who use employees to make electrical installations coming under the provisions of Section 54-1001, Idaho Code, on their own premises, must establish an Industrial Account with the Division of Building Safety and secure electrical inspection tags by making application to the Division of Building Safety. Employees performing non-maintenance electrical installations on an Industrial Account must be licensed electrical journeymen as provided by Section 54-1002(2), Idaho Code. One (1) properly licensed employee shall be

designated the supervising journeyman for the Industrial Account with the Division of Building Safety. (4-2-08)

**01. Application Forms.** The application form shall be properly completed, signed by the property owner or agent of the company, firm, association, or corporation, and forwarded to the Division of Building Safety, 1090 E. Watertower Street, Meridian, Idaho 83642, with the proper inspection fee as hereinafter provided. (4-2-08)

**02. Posting of Electrical Inspection Tag.** Upon receipt of a properly completed application from a property owner, company, firm, association, or corporation for an electrical inspection tag, together with the proper inspection fee, the Division of Building Safety shall immediately issue an electrical inspection tag for the electrical installations designated in the application. A copy of an electrical inspection tag shall be retained by the Division of Building Safety. A copy of an electrical inspection tag shall be forwarded to the applicant and shall be placed at the location of the service switch. A copy of an electrical inspection tag shall be forwarded or delivered to the power supplier, and a copy shall be forwarded to the state electrical inspector who will make the electrical inspection as provided by Sections 54-1004 and 54-1005, Idaho Code. (4-2-08)

**03. Power Supply Company.** In the event the power supplier deems it necessary to energize an electrical installation without delay to preserve life or property, the power supply company may accept the application properly completed and signed, with the proper inspection fee attached, in lieu of the electrical inspection tag required by Section 54-1004, Idaho Code, provided the power supply company or its authorized agent shall assume the responsibility of forwarding the application and inspection fee to the Division of Building Safety, 1090 E. Watertower Street, Meridian, Idaho 83642. The Division of Building Safety shall, upon request, furnish application forms and self-addressed envelopes to power supply companies operating within the state of Idaho. (4-2-08)

**015. TEMPORARIES.**

Temporaries for construction may be energized by power suppliers upon receipt of a copy of an inspection tag purchased from the Division of Building Safety. (4-2-08)

**016. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 02**

**07.01.02 - RULES GOVERNING FEES FOR ELECTRICAL INSPECTIONS**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Section 54-1006(5), Idaho Code, to adopt rules concerning the fees to be charged for permits and inspections of electrical systems. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.02, "Rules Governing Fees for Electrical Inspections," Division of Building Safety. These rules include criteria for the fees to be charged for permits and inspections of electrical systems. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

This chapter does not allow administrative relief of the provisions outlined herein. (2-26-93)

**004. -- 010. (RESERVED).**

**011. FEES FOR ELECTRICAL INSPECTIONS.**

Electrical inspection fees are to cover the cost of electrical inspection as provided by Section 54-1005, Idaho Code; any person, partnership, company, firm, association, or corporation making an electrical installation coming under the provisions of Section 54-1001, Idaho Code, shall pay to the Electrical Bureau an inspection fee as provided in the following schedule. (1-14-87)

**01. Temporary Construction Services.** To be installed for construction purposes only, for a period not to exceed one (1) year: (3-18-99)

**a.** Two hundred (200) amp or less, one (1) location: sixty-five dollars (\$65). (3-26-08)

**b.** All others shall be calculated using Subsection 011.06, Other Installations Including Industrial and Commercial, of these rules. (3-18-99)

**02. New Residential -- Single Family Dwelling.** (Includes all buildings with wiring being constructed on each property.)

New Residential - Single-Family Dwelling	
Up to 1,500 Square feet of living space	- \$130
1,501 to 2,500 Square feet of living space	- \$195
2,501 to 3,500 Square feet of living space	- \$260
3,501 to 4,500 Square feet of living space	- \$325
Over 4,500 Square feet of living space	- \$325 plus \$65 for each additional 1,000 square feet or portion thereof
New Residential - Multi-Family Dwellings	
Duplex Apartment	- \$260
Three (3) or more multi-family units	- \$130 per Building plus \$65 per Unit

(4-9-09)

**a.** Existing residential: sixty-five dollars (\$65) plus ten dollars (\$10) for each additional branch circuit up to the maximum of the corresponding square footage of the residential building. (3-26-08)

**b.** Residential spas, hot tubs, hydro massage tubs, swimming pools: sixty-five dollars (\$65) for each trip to inspect. (Other than residential, use Subsection 011.06, Other Installations Including Industrial and Commercial, of these rules.) (3-26-08)

**03. Residential Electric Space Heating and Air Conditioning.** When not part of a new residential construction permit, or heat/ventilating/air conditioning permit with no additional wiring: sixty-five dollars (\$65). (3-26-08)

**04. Domestic Water Pumps.** See Subsection 011.07 - Pumps (Water, Domestic Water, Irrigation, Sewage) -- Each Motor, of these rules. (3-18-99)

**05. Mobile/Manufactured Homes.** Sixty-five dollars (\$65) basic fee plus ten dollars (\$10) for each additional circuit. (3-26-08)

**a.** Mobile home and RV parks for distribution wiring including pedestal, service conductors and lot supply to individual units come under Subsection 011.06, Other Installations Including Industrial and Commercial, of these rules. (3-18-99)

**06. Other Installations Including Industrial and Commercial.** The inspection fees listed in this section shall apply to any and all electrical installations not specifically mentioned elsewhere in this schedule. The electrical cost shall be the cost to the owner of all labor charges and all other costs that are incurred in order to complete the installation of any and all electrical wiring and equipment installed as part of the electrical system, factory assembled industrial machinery to be operated by electrical energy shall not be included in calculating these fees. (3-26-08)

**a.** Wiring cost not exceeding ten thousand dollars (\$10,000): sixty dollars (\$60) plus two percent (2%) of total wiring cost. (3-26-08)

**b.** Wiring cost over ten thousand dollars (\$10,000) but not exceeding one hundred thousand dollars (\$100,000): two hundred sixty dollars (\$260) plus one percent (1%) of wiring cost in excess of ten thousand dollars (\$10,000). (3-26-08)

**c.** Wiring cost over one hundred thousand dollars (\$100,000): one thousand one hundred sixty dollars (\$1,160) plus one-half of one percent (.5%) of the portion of wiring costs exceeding one hundred thousand dollars (\$100,000). (3-26-08)

**d.** All fees calculated under this schedule must be calculated on the total wiring cost of the job, and this figure must be shown on the permit. The inspection fees listed in this Subsection shall apply to any and all electrical installations not specifically mentioned elsewhere in this schedule. The wiring cost shall be the cost to the owner of all labor charges and all wiring materials and equipment installed as part of the wiring system. When labor is performed by the owner, such labor cost shall be based upon the market value of said labor and used or reused materials shall be based at fifty percent (50%) of the column 3 pricing as published by Trade Service Publication or National Price Service Pricing or the actual cost, whichever is greater. For all owner-supplied, factory assembled electrical infrastructural equipment to be installed, the inspection will be based on one-half of one percent (.5%) of total cost of the equipment OR an hourly rate of one hundred thirty dollars (\$130) for the first hour of each inspection and sixty-five dollars (\$65) for each subsequent hour. Factory assembled machinery to be operated by electrical energy shall not be included when calculating these fees. (3-26-08)

**e.** Small work not exceeding two hundred dollars (\$200) in cost and not involving a change in service connections: ten dollars (\$10). (3-30-06)

**07. Pumps (Water, Domestic Water, Irrigation, Sewage) -- Each Motor.**

To 25 HP	-	\$65
26 to 200 HP	-	\$95
Over 200 HP	-	\$130
Phase inverters and roto phase equipment use Subsection 011.06, in addition to the pump motor fee.		

(3-26-08)

**08. Electrically-Driven Irrigation Machine.** Center Pivot: sixty-five dollars (\$65) plus ten dollars (\$10) per tower or drive motor. Other types: sixty-five dollars (\$65) plus ten dollars (\$10) per motor. (Note: No additional fee required for underground feeder). (3-26-08)

**09. Electric Signs and Outline Lighting.** Electric signs: sixty-five dollars (\$65) per sign; Outline lighting: sixty-five dollars (\$65) per each occupancy. (3-26-08)

**10. Requested Inspections.** A base fee of sixty-five dollars (\$65) plus an additional sixty-five dollars (\$65) for each hour, or portion thereof, in excess of one (1) hour including travel time. Out-of-state travel expenses shall be paid by the requesting party. (3-26-08)

**11. Additional Fees and Reinspection Fees.** A base fee of sixty-five dollars (\$65) plus an additional sixty-five dollars (\$65) for each additional hour, or portion thereof, in excess of one (1) hour including travel time, shall also be paid before approval of the installation if the following services are necessary: (3-26-08)

**a.** Trips to inspect when the submitter of the permit had given notice to the inspector that the work is ready for inspection when it was not, or if the submitter has not clearly given the location of the installation either by directions or maps, or if the inspector cannot gain access to make the inspection. (1-14-87)

**b.** Trips to inspect corrections required by the inspector as a result of the submitter improperly responding to a corrective notice. (1-14-87)

**c.** Each trip necessary to remove a red tag from the jobsite. (1-14-87)

**d.** When corrections have not been made in the prescribed time, unless an extension has been requested and granted. (1-14-87)

**e.** No permit -- failure to post or send permit and required fee in the prescribed time will, at the discretion of the Division of Building Safety, result in the assessment of a double fee. (3-18-99)

**12. Plan Check Fee.** Sixty-five dollars (\$65) minimum for one (1) hour or less. Over one (1) hour: sixty-five dollars (\$65) plus sixty-five dollars (\$65) for each hour, or portion thereof, in excess of one (1) hour. (3-26-08)

**13. Fees for Temporary Amusement/Industry Electrical Inspections.** Each time a ride, concession, or generator is set up: sixty-five dollars (\$65) base fee plus ten dollars (\$10) for each ride, concession, or generator. (3-26-08)

**14. Expiration of Permits.** Every permit issued by the Electrical Bureau shall expire by limitation and become null and void if the work authorized by such permit is not commenced within ninety (90) days from the date of issuance of such permit or if the work authorized by such permit is suspended or abandoned at any time after work is commenced for a period of one hundred eighty (180) days. A permit may be renewed for an additional year upon receipt of Bureau approval and sixty-five dollars (\$65) renewal fee. (3-26-08)

**012. -- 999. (RESERVED).**



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**IDAPA 07  
TITLE 01  
CHAPTER 03**

**07.01.03 - RULES OF ELECTRICAL LICENSING AND REGISTRATION - GENERAL**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Section 54-1006(5), Idaho Code, to adopt rules concerning the issuance of electrician licenses and apprentice registrations referred to in Sections 54-1007 and 54-1010, Idaho Code. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.03, "Rules of Electrical Licensing and Registration - General," Division of Building Safety. These rules include criteria for issuance of electrical licenses and registrations. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has written interpretations of this chapter in the form of legal memoranda. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

IDAPA 04.11.01, "Idaho Rules of Administrative Procedure of the Attorney General," govern license revocation/suspension proceedings. (2-26-93)

**004. -- 010. (RESERVED).**

**011. LICENSE APPLICATION FORMS/APPRENTICE REGISTRATION FORMS.**

Application forms for Electrical Contractor, Master Electrician, Journeyman Electrician Licenses, Specialty Electrical Licenses, and registration forms for Apprentice Electricians and Specialty Electrical Trainees shall be printed and made available by the Electrical Bureau of the Division of Building Safety, state of Idaho. (4-5-00)

**01. Application Forms.** All applications for licenses and all registrations shall be properly completed, giving all pertinent information, and all signatures shall be notarized. (4-5-00)

**02. Application Fee.** All applications for electrical licenses shall be accompanied by the fifteen dollar (\$15) application fee; apprentice and specialty trainee registration forms shall be accompanied by the ten dollar (\$10) registration fee as provided by Section 54-1014, Idaho Code. (4-5-00)

**03. Application Submission.** An application for license shall be submitted to the Electrical Bureau and shall be approved by an authorized representative of the Bureau before any examination is given and before any license is issued. (4-5-00)

**04. Examination.** An applicant for licensure must take the required examination within ninety (90) days of the date of application, or the application shall be considered to be null and void. (4-5-00)

**05. License.** Following the approval by an authorized representative and the successful completion of the required examination, the applicant must purchase a license prior to engaging in business within the state of Idaho. Applicants who fail to purchase a license within ninety (90) days of the date of successful examination shall be required to reapply for licensure, again obtain the approval of an authorized representative, and re-examine. (4-5-00)

**06. License Period.** All original licenses and registrations shall be issued by the Division immediately upon receipt of the licensure fee and other necessary documentation from the applicant which date shall be designated as the original license anniversary date and signify the commencement of the licensing period. All license and registration renewals shall be effective in the year renewed as of the original license anniversary date. All license and registration periods shall end at midnight on the last day of the final month of the licensing or registration period. Licenses and registrations not renewed by this date shall have expired. Any expired license revived within the twelve (12) month period following the expiration date will continue to have the original license anniversary date for purposes of subsequent renewal. (3-29-10)

**012. APPRENTICE ELECTRICIAN.**

**01. Requirements for Apprentice Electrician. (5-3-03)**

**a.** A person wishing to become an apprentice electrician shall register with the Division of Building Safety prior to going to work. Said person shall carry a current registration certificate on his person at all times and shall present it upon request to personnel of the Division of Building Safety for examination. Each apprentice shall register for a period of five (5) years and pay the applicable fee. During the period of registration an apprentice must annually complete a minimum of one hundred forty-four (144) hours of an organized sequence of instruction in technical subjects related to the electrical trade as approved by the Idaho Electrical Board and the Idaho State Board for Professional and Technical Education until a certificate of achievement is earned from the vocational institution attended. Each apprentice shall obtain work experience during the period of registration as described in Paragraph 012.01.b. of these rules and provide the Division with notarized letters from each employer evidencing such work to be maintained in the apprentice's file with the Division. Time toward the work requirements detailed in Paragraph 012.01.b. of these rules shall not be credited while the apprentice is inactive or not registered. (4-7-11)

**b.** In order to qualify to take the journeyman electrician examination an apprentice electrician shall furnish proof of completion of four (4) years of related instruction for electrical apprentices as approved by the Idaho Electrical Board and the Idaho State Board for Professional-Technical Education, and be required to work at least three (3) years, defined as a minimum of six thousand (6,000) hours of work experience, under the constant on-the-job supervision of a journeyman electrician. Such work experience shall include three (3) categories: (4-7-11)

- i. Residential; (5-3-03)
- ii. Commercial; and (5-3-03)
- iii. Industrial installations. (5-3-03)

**c.** Successful completion of the journeyman examination does not eliminate the requirement to complete four (4) years of work experience, defined as eight thousand (8,000) hours, under the constant on-the-job supervision of a journeyman electrician in order to be issued a journeyman license. Successful completion of the Idaho state journeyman examination notwithstanding, no journeyman license shall be issued until proof of satisfaction of the requirements contained in Section 013 of these rules is furnished to the Division. (4-7-11)

**d.** Experience shall not exceed seventy-five percent (75%) of the work time in any one (1) category. The work requirements of Paragraph 012.01.b. of these rules shall not apply to an apprentice registered in an apprenticeship program approved by the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship. (4-7-11)

**e.** An apprentice who has completed the required number of instructional hours and has not passed the journeyman's examination within two (2) years of completion of the required instructional training hours shall provide proof of continuation training in order to re-register as an apprentice. For the purposes of Section 012 of these rules, continuation training is defined as registration in a Board-approved fourth year apprenticeship class. (4-6-05)

**f.** An apprentice who has not advanced in apprenticeship training for a period of two (2) years shall provide proof of successful completion of continuation training in order to re-register as an apprentice. For purposes of Section 012 of these rules, continuation training is registration in a Board-approved year of apprenticeship class for which the apprentice is eligible or a repeat of the most recent apprenticeship class attended. (4-6-05)

**02. Direct Supervision.** It shall be the responsibility of the employing electrical contractor to insure that the apprentice performs electrical work only under the constant on-the-job supervision of a journeyman electrician. Any contractor who employs more than two (2) apprentice electricians for each licensed journeyman electrician employed is presumed to be in violation of the direct supervision requirements of Section 54-1010, Idaho Code, and of the constant on-the-job supervision requirement of Section 54-1003A, Idaho Code. This presumption may be rebutted by a showing by the contractor that special circumstances exist which are peculiar to the work done by that contractor which allows for effective supervision by each journeyman electrician of more than two (2) apprentice electricians. Prior to employing more than two (2) apprentice electricians for each journeyman electrician, a contractor must obtain permission from the Electrical Bureau to do so. Failure to comply with this requirement will

be grounds for suspension or revocation of the electrical contractor's license. (4-1-91)

**013. JOURNEYMAN ELECTRICIAN.**

**01. Experience and Education Required. (5-3-03)**

**a.** An applicant for a journeyman electrician license must have worked as an apprentice electrician making electrical installations for four (4) years, defined as a minimum of eight thousand (8,000) hours under the constant on-the-job supervision of a qualified journeyman electrician and meet the minimum vocational educational requirements of the Idaho Electrical Board and the Idaho State Board for Professional and Technical Education as provided by Section 54-1007, Idaho Code, and Paragraph 012.01.a. of these rules. That work shall include three (3) categories: (5-3-03)

i. Residential; (5-3-03)

ii. Commercial; and (5-3-03)

iii. Industrial installations. (5-3-03)

**b.** Experience shall not exceed seventy-five percent (75%) of the work time in any one (1) category. The requirements of Paragraph 013.01.a. of these rules shall not apply to a registered apprentice enrolled in an apprenticeship program accredited by the Electrical Bureau. (5-3-03)

**c.** An applicant with out-of-state experience from a state that does not have a current reciprocal agreement with Idaho must meet the experience and vocational education requirements as set forth in Paragraph 013.01.a. of these rules or if the applicant has not completed the vocational education requirement, the applicant may alternately submit verification of twice the amount of experience (eight (8) years defined as a minimum of sixteen thousand (16,000) hours)). That work shall include three (3) categories: (5-3-03)

i. Residential; (5-3-03)

ii. Commercial; and (5-3-03)

iii. Industrial installations. (5-3-03)

**d.** Experience shall not exceed seventy-five percent (75%) of the work time in any one (1) category and must have been legally obtained in the state in which the applicant received his experience. (5-3-03)

**e.** An applicant from a state that has a current reciprocal agreement with the state of Idaho may be issued a journeyman electrician license without testing in accordance with Section 54-1007, Idaho Code, upon verification that: (5-3-03)

i. The license is current and active and in good standing; (5-3-03)

ii. The license was obtained by testing from the issuing state; (5-3-03)

iii. The license has been in effect for a minimum of one (1) year; and (5-3-03)

iv. The applicant has not previously taken and failed the Idaho state journeyman electrical examination. (5-3-03)

**f.** Experience in appliance repairing, motor winding, and communications will not be accepted towards qualification for a journeyman electrician license. (5-3-03)

**02. Application and Examination.** A qualified journeyman electrician not holding an Idaho state license shall make application for a journeyman electrician license with the Electrical Bureau prior to going to work in the state of Idaho as provided by Section 54-1002(2), Idaho Code. An applicant will be permitted a maximum of

thirty (30) days in which to take the examination after making application unless mutual agreements have been made between the applicant and the Electrical Bureau. (1-14-87)

**014. MASTER ELECTRICIAN.**

An applicant for a master electrician license must have at least four (4) years experience as a licensed journeyman electrician as provided in Section 54-1007, Idaho Code. Any person having these qualifications may make application at any time by remitting to the Electrical Bureau the application fee. Upon approval, the applicant will be notified and may apply to take the next examination. Upon notification of passing the examination, the applicant must remit the required fee for the issuance of a master license. A person holding a current master license shall not be required to hold a journeyman license. (4-6-05)

**015. ELECTRICAL CONTRACTOR.**

**01. Qualifications for Electrical Contractor.** (4-7-91)

**a.** On and after July 1, 2008, except as hereinafter provided, any person, partnership, company, firm, association, or corporation shall be eligible to apply for an electrical contractor license upon the following requirements: (4-2-08)

i. Applicant shall have at least one (1) full-time employee who holds a valid master electrician license issued by the Electrical Bureau. Licensed electrical contractors who are current and active prior to July 1, 2008, shall not be required to have a master electrician as the supervising electrician until a new supervising electrician is designated. A master electrician license will be required for a new supervising electrician designated after July 1, 2008. (4-2-08)

ii. The master electrician shall be designated the supervising electrician and shall be available during working hours to carry out the duties of supervising, as set forth herein, and who will be responsible for supervision of electrical installations made by said company, firm, association, or corporation as provided by Section 54-1010, Idaho Code. (4-2-08)

iii. An individual electrical contractor may act as his own supervising master electrician upon the condition that he holds a valid master electrician license. (4-2-08)

iv. Applicant must pass a contractor examination administered by the Bureau or its designee. Any applicant which purports to be a non-individual (such as, corporation, partnership, company, firm, or association), must designate in writing an individual to represent the partnership, company, etc., for examination purposes. Any such designee shall be a full-time supervisory employee and may not represent any other applicant for an electrical contractor's license. (4-2-08)

v. Applicant shall provide proof of liability insurance to the Bureau in the amount of three hundred thousand dollars (\$300,000) from an insurance company licensed to do business in the state of Idaho. The liability insurance shall be in effect for the duration of the applicant's contractor licensing period. (4-2-08)

vi. Applicant shall provide to the Bureau proof of Idaho's worker's compensation insurance unless specifically exempt from Idaho law. Bureau will provide written confirmation of exemption status. (4-2-08)

**b.** Any person designated under Paragraph 015.01.a. of these rules, and the contractor he represents, shall each notify the Bureau in writing if the supervising master's working relationship with the contractor has been terminated. Each notice must be filed with the Bureau within ten (10) days of the date of termination. If the supervising master's relationship with the contractor is terminated, the contractor's license is void within ninety (90) days unless another supervising master is qualified by the Bureau. (4-2-08)

**02. Required Signatures on Application.** An application for an electrical contractor license shall be signed by the applicant or by the official representative of the partnership, company, firm, association, or corporation making the application. The application shall be countersigned by the supervising master electrician. (4-2-08)

**03. Electrical Contracting Work Defined.** An electrical contractor license issued by the Division of

Building Safety must be obtained prior to acting or attempting to act as an electrical contractor in Idaho. (4-5-00)

**a.** Electrical contracting work includes electrical maintenance or repair work, in addition to new electrical installations, unless such work is expressly exempted by Section 54-1016, Idaho Code. (4-5-00)

**b.** Any person or entity performing or offering to perform electrical contracting services, including, but not limited to, advertising or submitting a bid shall be considered as acting or attempting to act as an electrical contractor and shall be required to be licensed. For the purposes of Section 015, advertising shall include, but not be limited to: newspaper, telephone directory, community flier ads or notices, telephone, television, radio, internet, business card, or door-to-door solicitations. (5-8-09)

**c.** Any person or entity, not otherwise exempt, who performs or offers to perform electrical contracting work, is acting as an electrical contractor, whether or not any compensation is received. (4-5-00)

**d.** Registered general contractors who submit a bid on a multi-trade construction project that includes a licensed electrical contractor's pricing shall not be considered to be acting or attempting to act as an electrical contractor. (5-8-09)

**04. Previous Revocation.** Any applicant for an electrical contractor license who has previously had his electrical contractor license revoked for cause, as provided by Section 54-1009, Idaho Code, shall be considered as unfit and unqualified to receive a new electrical contractor license so long as such cause for revocation is continuing and of such nature that correction can be made by the applicant. (1-14-87)

**05. Reviving an Expired License.** Any applicant for an electrical contractor license who has allowed his license to expire and seeks to revive it under the provisions of Section 54-1013, Idaho Code, may be denied a license as unfit and unqualified if, while operating under the license prior to expiration, he violates any of the laws or rules applicable to electrical contractors. (4-1-91)

**06. Qualification and Duties for Supervising Journeyman or Master.** (4-2-08)

**a.** A master electrician shall not be considered as qualified to countersign an electrical contractor license application as the supervising master, nor shall said application be approved if he does countersign said application as the supervising master, if said master has had his Idaho electrical contractor license revoked for cause under Section 54-1009, Idaho Code. (4-2-08)

**b.** A supervising master shall not countersign for more than one (1) contractor. (4-2-08)

**c.** A journeyman who is a full time employee of a company, corporation, firm or association with an industrial account may sign as supervising journeyman for that industrial account in addition to signing as supervising journeyman for his own contractor's license so long as the journeyman is listed as the owner and complies with the provisions of Paragraphs 015.01.a. and 015.01.b. of these rules (7-1-97)

**d.** Duties include: assuring that all electrical work substantially complies with the National Electrical Code and other electrical installation laws and rules of the state, and that proper electrical safety procedures are followed; assuring that all electrical labels, permits, and licenses required to perform electrical work are used; assuring compliance with correction notices issued by the Bureau. (4-2-08)

**07. Failure to Correct Defects in Electrical Installations.** If a master countersigns an electrical contractor license application pursuant to Subsection 015.03 of these rules and thereafter willfully fails to correct defects in electrical installations he made or supervised, and such defects are within his power to correct and are not the fault of the contractor, then the Electrical Bureau shall have the power to suspend or revoke said master's license pursuant to Section 54-1009, Idaho Code. (4-2-08)

**08. Overcharging of Fees.** It shall be grounds for suspension or revocation of an electrical contractor license if he charges and collects from the property owner an electrical permit or inspection fee which is higher than the fee actually in effect at the time of such charging and collection, pursuant to the current Electrical Laws and Rules of the Division of Building Safety, Electrical Bureau, and the fee remitted by the contractor to the Bureau is less than

the fee actually charged and collected by him. (4-6-83)

**09. Termination of Supervising Master or Contractor Designee. (4-2-08)**

**a.** Any person designated under Paragraph 015.01.a. of these rules, and the contractor he represents, shall each notify the Bureau in writing if the supervising master's working relationship with the contractor has been terminated. Each notice must be filed with the Bureau within ten (10) days of the date of termination. If the supervising master's relationship with the contractor is terminated, the contractor's license is void within ninety (90) days unless another supervising journeyman is qualified by the Bureau. (4-2-08)

**b.** Any person designated under Paragraph 015.01.a. of these rules, and the contractor he represents, shall each notify the Bureau in writing if the designee's working relationship with the contractor has been terminated. Each notice must be filed with the Bureau within ten (10) days of the date of termination. If the designee's relationship with the contractor is terminated, the contractor's license is void within ninety (90) days unless another duly qualified designee passes the electrical contractor's examination on behalf of the contractor. (9-1-94)

**016. -- 999. (RESERVED).**



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**IDAPA 07  
TITLE 01  
CHAPTER 04**

**07.01.04 - RULES GOVERNING ELECTRICAL SPECIALTY LICENSING**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Section 54-1006(5), Idaho Code, to adopt rules concerning the issuance of electrician licenses referred to in Section 54-1001, Idaho Code. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.04, "Rules Governing Electrical Specialty Licensing," Division of Building Safety. These rules set out the special types of electrical installations for which a specialty license is required; the minimum experience requirements for such license; and describe the procedure for securing such license. (7-1-97)

**002. WRITTEN INTERPRETATIONS.**

This agency has written interpretations of this chapter in the form of legal memoranda. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

IDAPA 04.11.01, "Idaho Rules of Administrative Procedure of the Attorney General," govern license revocation/suspension proceedings. (2-26-93)

**004. -- 010. (RESERVED).**

**011. QUALIFIED JOURNEYMAN ELECTRICIANS.**

Qualified journeyman electricians, as defined in Section 54-1003A(2), Idaho Code, shall be permitted to make all installations as subsequently described herein without securing an additional license for said installation. (4-9-79)

**012. MINIMUM EXPERIENCE REQUIREMENTS.**

Experience gained by an individual while engaged in the practice of one (1) or more of the specialties named below shall not be considered towards the satisfaction of the minimum experience requirements for licensing as a journeyman electrician. (11-28-77)

**013. SPECIALTY EXPERIENCE REQUIREMENT.**

**01. Specialty Journeyman Electrician.** An applicant for a specialty journeyman electrician license must have at least two (2) years experience, or more as specified for the individual specialty, with the type of installation for which the license is being applied for, in compliance with the requirements of the state in which the experience was received, or as a specialty electrical trainee making electrical installations in accordance with the requirements as stated herein. (4-7-11)

**02. Specialty Electrical Trainee.** A specialty electrical trainee shall be required to work not less than two (2) years, defined as a minimum of four thousand (4,000) hours of work experience, under the constant on-the-job supervision of a specialty journeyman electrician of the same specialty category to qualify for testing as a specialty journeyman electrician. A person wishing to become a specialty electrical trainee shall register with the Division of Building Safety prior to going to work. Said person shall carry a current registration certificate on his person at all times and shall present it upon request to personnel of the Division of Building Safety for examination. Each specialty electrical trainee shall re-register prior to each July 1, furnishing proof of work experience performed during the previous year and notarized letters from each employer. This requirement shall continue each year until the minimum requirements of Title 54, Chapter 10, Idaho Code, have been fulfilled. Any specialty electrical trainee failing to re-register by August 1 of each year, shall pay an additional fee of ten dollars (\$10) to receive his registration certificate. Time shall not be credited while the trainee is inactive or not registered. (4-7-11)

**014. ELECTRICAL SPECIALTIES REQUIRING A SPECIAL LICENSE.**

The following shall be considered as electrical specialties, the practice of which shall require a special license: (4-9-79)

**01. Elevator, Dumbwaiter, Escalator, or Moving-Walk Electrical.** Any person qualifying for and having in his possession a current elevator electrical license may install, maintain, repair, and replace equipment, controls, and wiring beyond the disconnect switch in the machine room of the elevator and pertaining directly to the operation and control thereof when located in the elevator shaft and machine room. He shall be employed by a licensed elevator electrical contractor and his installation shall be limited to this category. The holder of such specialty license may not countersign a contractor's license application as supervising journeyman except for work within his specialty. (4-9-79)

**02. Sign Electrical.** Any person qualifying for and having in his possession a current sign electrical license may install, maintain, repair, and replace equipment, controls, and wiring on the secondary side of sign disconnecting means; providing the disconnecting means is located on the sign or within sight therefrom. He shall be employed by a licensed sign electrical contractor whose installations shall be limited to this category. The holder of such specialty license may not countersign a contractor's license application as supervising journeyman except for work within his specialty. (3-15-02)

**03. Manufacturing or Assembling Equipment.** (4-5-00)

**a.** A licensed specialty manufacturing or assembling equipment electrician must be employed by a licensed specialty manufacturing or assembling equipment contractor in order to work in this category. The holder of a specialty license in this category may not countersign a contractor's license application as supervising journeyman except for work within this specialty. (4-5-00)

**b.** Any person licensed pursuant to Paragraph 014.03.a. of these rules may install, maintain, repair, and replace equipment, controls, and accessory wiring, integral to the specific equipment, on the load side of the equipment disconnecting means. Electrical service and feeder are to be installed by others. The licensee may also install circuitry in modules or fabricated enclosures for the purpose of connecting the necessary components which individually bear a label from a nationally recognized testing laboratory when such equipment is designed and manufactured for a specific job installation. All wiring completed shall meet all requirements of Title 54, Chapter 10, Idaho Code, all rules promulgated pursuant thereto, and the most current edition of the National Electrical Code. (7-1-94)

**c.** Subsection 014.03 of these rules does not apply to a manufacturing or assembling equipment electrician installing electrical wiring, equipment, and apparatus in modular buildings as that term is defined in Section 39-4105, Idaho Code. Only journeyman electricians and electrical apprentices, employed by an electrical contractor, may perform such installations. (3-30-07)

**04. Limited Energy Electrical License.** (9-17-85)

**a.** Limited energy systems are defined as fire and security alarm systems, class 2 and class 3 signaling circuits, key card operators, nurse call systems, motor and electrical apparatus controls and other limited energy applications covered by the NEC. (7-1-99)

**b.** Limited energy systems do not include, and no license of any type is required for, the installation of landscape sprinkler controls or communication circuits, wires and apparatus that include telephone systems, telegraph facilities, outside wiring for fire and security alarm systems which are used for communication purposes, and central station systems of a similar nature, PBX systems, audio-visual and sound systems, public address and intercom systems, data communication systems, radio and television systems, antenna systems and other similar systems. (7-1-99)

**c.** Unless exempted by Section 54-1016, Idaho Code, any person who installs, maintains, replaces or repairs electrical wiring and equipment for limited energy systems in facilities other than one (1) or two (2) family dwellings shall be required to have a valid limited energy electrical license and must be employed by a licensed limited energy specialty electrical contractor or electrical contractor. The holder of a specialty license may only countersign a contractor's application as a supervising journeyman for work within his specialty. (7-1-98)

**05. Irrigation Sprinkler Electrical.** Any person qualifying for and having in his possession, an irrigation system electrical license may install, maintain, repair and replace equipment, controls and wiring beyond

the disconnect switch supplying power to the electric irrigation machine. The irrigation machine is considered to include the hardware, motors and controls of the irrigation machine and underground conductors connecting the control centers on the irrigation machine to the load side of the disconnecting device. Disconnect device to be installed by others. All such installations performed by individuals under this subsection shall be done in accordance with the applicable provisions of the National Electrical Code. He shall be employed by a licensed electrical contractor whose license is contingent upon the granting of a specialty electrical license to an employee and whose installations shall be limited to this category. The holder of a specialty license may not countersign a contractor's license application as supervising specialty journeyman except for work in his specialty. (1-1-92)

**06. Well Driller and Water Pump Installer Electrical Licenses.** All such installations performed by individuals under this subsection shall be done in accordance with the applicable provisions of the approved National Electrical Code. He shall be employed by a licensed well driller and water pump installer electrical contractor whose installations shall be limited to this category. The holder of such specialty license may not countersign a contractor's license application as supervising specialty journeyman except for work in his specialty. Any person currently licensed in this category may perform the following types of installations: (1-14-87)

**a.** Single or three (3) phase water pumps: install, maintain, repair and replace all electrical equipment, wires, and accessories from the pump motor up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (4-6-05)

**b.** Domestic water pumps, one hundred twenty/two hundred forty (120/240) volt, single phase, sixty (60) amps or less: Install, maintain, repair and replace all electrical equipment, wires, and accessories from the pump motor up to and including the disconnecting device. (7-1-98)

**c.** Temporarily connect into a power source to test the installations, provided that all test wiring is removed before the installer leaves the site. (1-14-87)

**d.** Individual residential wastewater pumping units. Install, maintain, repair and replace all electrical equipment, wires, and accessories from the pump motor up to and including the disconnecting device for systems that serve one-family, two-family, or three-family residential installations. (4-11-06)

**07. Refrigeration, Heating, and Air-Conditioning Electrical Installer.** All such installation, maintenance, and repair performed by individuals under this subsection shall be done in accordance with applicable provisions of the National Electrical Code. He shall be employed by a licensed electrical contractor whose license shall be covered by this category. The holder of such specialty license may not countersign a contractor's license application as a supervising specialty journeyman except for work in his specialty. Any person currently licensed in this category may perform the following types of installations, which installations shall be limited to factory-assembled, packaged units: (9-17-85)

**a.** Heating Units (single phase): install, repair, and maintain all electrical equipment, wires, and accessories from the unit up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (9-17-85)

**b.** Refrigeration, Air-Conditioning Equipment and Heat Pumps (single phase): install, repair, and maintain all electrical equipment, wires, and accessories from the unit up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (9-17-85)

**c.** Refrigeration, Air-Conditioning and Heating Systems (three (3) phase): install, maintain, and repair all electrical equipment and accessories up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (9-17-85)

**08. Outside Wireman.** All such installation, maintenance, and repair not exempt under the provisions of Section 54-1016, Idaho Code, performed by individuals under this subsection shall be done in accordance with the applicable provisions of the National Electrical Code. The licensee shall be employed by a licensed electrical contractor whose license shall be covered by this category. The holder of such specialty license may not countersign a contractor's license application as a supervising specialty journeyman except for work in his specialty. Applicants for this license class shall provide documentation of having completed an electrical lineman apprenticeship program

or similar program approved by the U.S. Department of Labor, Office of Apprenticeship. Any person currently licensed in this category may perform the following types of installations: (4-7-11)

- a. Overhead distribution and transmission lines in excess of six hundred (600) volts. (4-7-11)
- b. Underground distribution and transmission lines in excess of six hundred (600) volts. (4-7-11)
- c. Substation and switchyard construction in excess of six hundred (600) volts. (4-7-11)

**015. APPLICATIONS FOR SPECIALTY LICENSES.**

Applications for any of the above specialty licenses may be obtained from the Electrical Bureau, Division of Building Safety. The forms shall be returned with the application fee, as provided by Section 54-1014, Idaho Code, with proof of the required two (2) years of experience in the field of specialty, and all applications shall be signed and notarized. Upon receiving a passing grade, the applicant may remit the license fee for issuance of the license. (5-3-03)

**016. LICENSURE PERIOD AND FEES.**

All original specialty licenses and registrations shall be issued by the Division immediately upon receipt of the licensure fee and other necessary documentation from the applicant which date shall be designated as the original license anniversary date and signify the commencement of the licensing period. All specialty license and registration renewals shall be effective in the year renewed as of the original license anniversary date. All license and registration periods shall end at midnight on the last day of the final month of the licensing or registration period. Specialty licenses and registrations not renewed by this date shall have expired. Any expired license revived within the twelve-month period following the expiration date will continue to have the original license anniversary date for the purposes of subsequent renewal. The license fee and renewal fee for each type of specialty license shall be as provided for by Section 54-1014, Idaho Code, for other journeyman licenses. (3-29-10)

**017. SPECIALTY CONTRACTOR LICENSE.**

**01. Qualifications for Specialty Electrical Contractor.** Except as herein provided, any person, partnership, company, firm, association, or corporation shall be eligible to apply for a specialty electrical contractor license upon the condition that such applicant will be responsible for supervision of electrical installations made by said company, firm, association, or corporation as provided by Section 54-1010, Idaho Code. The supervising specialty journeyman electrician shall be available during working hours to carry out the duties of supervising specialty journeyman, as set forth herein. In addition, the applicant shall meet or have at least one (1) full-time employee who meets one (1) of the following criteria: (3-30-01)

a. Holds a valid specialty journeyman electrician license issued by the Electrical Bureau, in the same category as the specialty contractor, and has held a valid specialty journeyman electrician's license for a period of not less than two (2) years, during which time he was employed as a specialty journeyman electrician for a minimum of four thousand (4,000) hours; (3-30-01)

b. Holds a valid specialty journeyman electrician license issued by the Electrical Bureau, in the same category as the specialty contractor, and has at least four (4) years of experience in the specialty electrical category with a minimum of two (2) years practical experience in planning, laying out, and supervising electrical installations in this specialty category. (3-30-01)

**02. Modification to Qualifications.** Applicants for specialty contractor licenses, or individuals countersigning such applications, shall be subject to the same requirements, restrictions, and fees applicable to other electrical contractors and countersigning master, as set forth in the current Electrical Laws and Rules with the exception that an electrical contractor requires a master electrician to countersign as a supervising master whereas a supervising specialty journeyman for a specialty electrical contractor must meet the requirements of Subsection 017.01 of these rules. (4-2-08)

**018. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 05**

**07.01.05 - RULES GOVERNING EXAMINATIONS**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Sections 54-1003, 54-1005(1), and 54-1006(5), Idaho Code, to adopt rules concerning the examinations for all classifications under the electrical law and rules. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.05, "Rules Governing Examinations," Division of Building Safety. These rules include criteria for conducting examinations for all electrical licenses. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

This chapter does not allow administrative relief of the provisions outlined herein. (2-26-93)

**004. -- 010. (RESERVED).**

**011. EXAMINATIONS.**

The Electrical Board shall review and approve all versions of examinations prior to administration. (4-5-00)

**01. Frequency of Conducting of Examinations.** Examinations for all classifications under the Electrical Laws and Rules will be given a minimum of four (4) times each year in at least three (3) locations: One (1) to be in northern Idaho, one (1) to be in central Idaho, and one (1) to be in southern Idaho. The applicant will be notified in writing of the date, time, and location at which the examination will be given, following approval of the application. (4-5-00)

**02. Professional Testing Services.** In lieu of the administration by the Electrical Board of the examination for licenses pursuant to this rule, the Electrical Board may contract with a professional testing service to administer the examination and require license applicants to pay to the testing service the fee that they have set for the examination and to take such examination at the time set by such service. After taking such examination, an official copy of the test score shall be provided by the applicant to the Electrical Board before the license will be granted. If the examination is conducted in this fashion, the Electrical Board may charge and retain the application fee provided for by Section 54-1014, Idaho Code, to cover the cost of reviewing the applicant's application. (4-5-00)

**03. Required Scores.** The following scores are considered minimum for passing and are required to be achieved by the applicant prior to issuance of the appropriate license or certification.

Journeyman Electrician	- 70%
Specialty Journeyman Electrician	- 70%
Electrical Contractor	- 75%
Specialty Electrical Contractor	- 70%
Electrical Inspector	- 70%
Master Electrician	- 75%

(5-8-09)

**04. Failed Examinations.**

(4-6-05)

**a.** An applicant receiving less than a passing score on a first or second examination may be

reexamined at the expiration of thirty (30) days after the date of the failed examination. (4-6-05)

**b.** Before being reexamined after failing an examination the third time, an applicant must: (4-6-05)

i. Wait until the expiration of one (1) year from the date of the failed third examination; or (4-6-05)

ii. Provide proof, satisfactory to the Electrical Board, of completion of a minimum of twenty-four (24) hours of Board-approved, related electrical training or continuing education since the date of the failed third examination. (4-6-05)

**c.** Before being reexamined after any further failures, an applicant for reexamination must: (4-6-05)

i. Wait until the expiration of an additional one (1) year from the date of the failed examination; or (4-6-05)

ii. Provide proof, satisfactory to the Electrical Board, of completion of thirty-two (32) hours of Board-approved, related electrical training or continuing education since the date of the failed examination. (4-6-05)

**012. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 06**

**07.01.06 - RULES GOVERNING THE USE OF NATIONAL ELECTRICAL CODE**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Section 54-1001, Idaho Code, to adopt rules concerning the use of the National Electrical Code. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.06, "Rules Governing the Use of National Electrical Code," Division of Building Safety. These rules prescribe which edition of the National Electrical Code will be administered by the Idaho Electrical Board. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

This chapter does not allow administrative relief of the provisions outlined herein. (2-26-93)

**004. -- 010. (RESERVED).**

**011. ADOPTION AND INCORPORATION BY REFERENCE OF THE NATIONAL ELECTRICAL CODE, 2008 EDITION.**

**01. Documents.** Under the provisions of Section 54-1001, Idaho Code, the National Electrical Code, 2008 Edition, (herein NEC) is hereby adopted and incorporated by reference for the state of Idaho and shall be in full force and effect on and after July 1, 2008, with the exception of the following: (4-2-08)

**a.** Where the height of a crawl space does not exceed one point four (1.4) meters or four point five (4.5) feet it shall be permissible to secure NM cables, that run at angles with joist, to the bottom edge of joist. NM cables that run within two point one (2.1) meters or seven (7) feet of crawl space access shall comply with Article 320.23. (3-29-10)

**b.** Compliance with Article 675.8(B) will include the additional requirement that a disconnecting means always be provided at the point of service from the utility no matter where the disconnecting means for the machine is located. (5-3-03)

**c.** Compliance with Article 550.32(B) shall limit installation of a service on a manufactured home to those homes manufactured after January 1, 1992. (5-3-03)

**d.** Poles used as lighting standards that are forty (40) feet or less in nominal height and that support no more than four (4) luminaires operating at a nominal voltage of three hundred (300) volts or less, shall not be considered to constitute a structure as that term is defined by the National Electrical Code (NEC). The disconnecting means shall not be mounted to the pole. The disconnecting means may be permitted elsewhere in accordance with NEC, Article 225.32, exception 3. SEC special purpose fuseable connectors (model SEC 1791-DF or model SEC 1791-SF) or equivalent shall be installed in a listed handhole (underground) enclosure. The enclosure shall be appropriately grounded and bonded per the requirements of the NEC applicable to Article 230-Services. Overcurrent protection shall be provided by a (fast-acting – minimum - 100K RMS Amps 600 VAC) rated fuse. Wiring within the pole for the luminaires shall be protected by supplementary overcurrent device (time-delay – minimum - 10K RMS Amps 600 VAC) in break-a-away fuse holder accessible from the hand hole. Any poles supporting or incorporating utilization equipment or exceeding the prescribed number of luminaires, or in excess of forty (40) feet, shall be considered structures, and an appropriate service disconnecting means shall be required per the NEC. All luminaire-supporting poles shall be appropriately grounded and bonded per the NEC. (4-6-05)

**e.** Compliance with Article 210.12 Arc-Fault Circuit-Interrupter Protection. (4-2-08)

i. Definition. Arc-Fault Circuit-Interrupter is a device intended to provide protection from the effects of arc faults by recognizing characteristics unique to arcing and by functioning to de-energize the circuit when an arc fault is detected. (4-2-08)

ii. Dwelling Unit Bedrooms. All one hundred twenty (120)-volt, single phase, fifteen (15)-ampere and twenty (20)-ampere branch circuits supplying outlets installed in dwelling unit bedrooms shall be protected by a listed arc-fault circuit interrupter, combination type installed to provide protection of the branch circuit. (4-2-08)

f. Compliance with Article 680.26 Bonding. (4-2-08)

i. Performance. The bonding required by this section shall be installed to eliminate voltage gradients in the pool area as prescribed. FPN: This section does not require that the eight (8) AWG or larger solid copper bonding conductor be extended or attached to any remote panelboard, service equipment, or any electrode. (4-2-08)

ii. Bonded Parts. The parts specified in 680.26(B)(1) through (B)(5) shall be bonded together. (4-2-08)

(1) Metallic Structural Components. All metallic parts of the pool structure, including the reinforcing metal of the pool shell, coping stones, and deck, shall be bonded. The usual steel tie wires shall be considered suitable for bonding the reinforcing steel together, and welding or special clamping shall not be required. These tie wires shall be made tight. If reinforcing steel is effectively insulated by an encapsulating nonconductive compound at the time of manufacture and installation, it shall not be required to be bonded. Where reinforcing steel is encapsulated with a nonconductive compound, provisions shall be made for an alternate means to eliminate voltage gradients that would otherwise be provided by unencapsulated, bonded reinforcing steel. (4-2-08)

(2) Underwater Lighting. All forming shells and mounting brackets of no-niche luminaries (fixtures) shall be bonded unless a listed low-voltage lighting system with nonmetallic forming shells not requiring bonding is used. (4-2-08)

(3) Metal Fittings. All metal fittings within or attached to the pool structure shall be bonded. Isolated parts that are not over one hundred (100) mm (four (4) inches) in any dimension and do not penetrate into the pool structure more than twenty-five (25) mm (one (1) inch) shall not require bonding. (4-2-08)

(4) Electrical Equipment. Metal parts of electrical equipment associated with the pool water circulating system, including pump motors and metal parts of equipment associated with pool covers, including electric motors, shall be bonded. Metal parts of listed equipment incorporating an approved system of double insulation and providing a means for grounding internal nonaccessible, non-current-carrying metal parts shall not be bonded. Where a double-insulated water-pump motor is installed under the provisions of this rule, a solid eight (8) AWG copper conductor that is of sufficient length to make a bonding connection to a replacement motor shall be extended from the bonding grid to an accessible point in the motor vicinity. Where there is no connection between the swimming pool bonding grid and the equipment grounding system for the premises, this bonding conductor shall be connected to the equipment grounding conductor of the motor circuit. (4-2-08)

(5) Metal Wiring Methods and Equipment. Metal-sheathed cables and raceways, metal piping, and all fixed metal parts except those separated from the pool by a permanent barrier shall be bonded that are within the following distances of the pool: (4-2-08)

(a) Within one and five tenths (1.5) meters (five (5) feet) horizontally of the inside walls of the pool. (4-2-08)

(b) Within three and seven tenths (3.7) meters (twelve (12) feet) measured vertically above the maximum water level of the pool, or any observation stands, towers, or platforms, or any diving structures. (4-2-08)

iii. Common Bonding Grid. The parts specified in 680.26B shall be connected to a common bonding grid with a solid copper conductor, insulated, covered, or bare, not smaller than eight (8) AWG. Connection shall be made by exothermic welding or by pressure connectors or clamps that are labeled as being suitable for the purpose and are of stainless steel, brass, copper, or copper alloy. The common bonding grid shall be permitted to be any of the

following: (4-2-08)

(1) The structural reinforcing steel of a concrete pool where the reinforcing rods are bonded together by the usual steel tie wires or the equivalent. (4-2-08)

(2) The wall of a bolted or welded metal pool. (4-2-08)

(3) A solid copper conductor, insulated, covered, or bare, not smaller than eight (8) AWG. (4-2-08)

(4) Rigid metal conduit or intermediate metal conduit of brass or other identified corrosion-resistant metal conduit. (4-2-08)

iv. Connections. Where structural reinforcing steel or the walls of bolted or welded metal pool structures are used as a common bonding grid for nonelectrical parts, the connections shall be made in accordance with 250.8. (4-2-08)

v. Pool Water Heaters. For pool water heaters rated at more than fifty (50) amperes that have specific instructions regarding bonding and grounding, only those parts designated to be bonded shall be bonded, and only those parts designated to be grounded shall be grounded. (4-2-08)

**02. Availability.** This document is available at the office of the Division of Building Safety at 1090 E. Watertower St., Meridian, Idaho 83642. (4-2-08)

**012. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 07**

**07.01.07 - RULES GOVERNING CONTINUING EDUCATION REQUIREMENTS**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Sections 54-1003 and 54-1006(5), Idaho Code, to adopt rules concerning the continuing education requirements for journeyman and master journeyman licensing. (2-26-93)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.07, "Rules Governing Continuing Education Requirements," Division of Building Safety. These rules include criteria for requirements for continuing education for electrical licensees. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

IDAPA 04.11.01, "Idaho Rules of Administrative Procedure of the Attorney General," govern license revocation/suspension proceedings. (2-26-93)

**004. -- 010. (RESERVED).**

**011. CONTINUING EDUCATION REQUIREMENTS.**

Journeyman and master electricians must complete at least twenty-four (24) hours of continuing education instruction in every three (3) year period between updates of the National Electrical Code. The twenty-four (24) hours of instruction shall consist of sixteen (16) hours of code update covering changes included in the latest edition of the National Electrical Code, and eight (8) hours of industry-related training. The Idaho Electrical Board will establish criteria for approval of instruction and instructors, and courses and instructors will be approved by the Electrical Bureau. Proof of completion of these continuing education requirements must be submitted to the Bureau prior to or with the application for license renewal by any such licensee in order to renew a journeyman or master electrician license for the code change year. (4-7-11)

**012. COURSE APPROVAL REQUIREMENTS.**

Continuing education courses for electricians must cover technical aspects of the electrical trade. Courses related to management, supervision, business practices, personal computer skills, or first aid will not be approved. Courses will be approved as either code update or industry related based on the criteria as defined in this section. (4-2-08)

**01. General Course Requirements. (4-2-08)**

**a.** Courses must be at least four (4) hours in length. (4-2-08)

**b.** Courses must be taught by an instructor approved by the Electrical Bureau. (4-2-08)

**c.** The presentation should be delivered orally with the assistance of power point or other means of visual media. Pre-taped video or audio shall be held to a minimum. (4-2-08)

**d.** A course evaluation card shall be provided to all participants to evaluate course and presentation. The completed evaluation cards must be submitted to the Electrical Bureau. (4-2-08)

**e.** All programs are subject to audit by representatives of the Division of Building Safety or Idaho Electrical Board for content and quality without notice and at no charge. Course and instructor approval are subject to revocation if the minimum requirements of course content or instructor qualifications are not met. (4-2-08)

**f.** Credit will not be given to a licensee who attended a course prior to that course being approved by the Division of Building Safety. (4-2-08)

**02. Code Update Programs.** Code update programs must cover changes to the National Electrical Code utilizing pre-approved materials such as the NFPA-IAEI Analysis of Changes. (4-2-08)

**03. Industry Related Programs.** Industry related programs shall be technical in nature and directly related to the electrical industry. Electrical theory, application of the National Electrical Code, grounding, photovoltaic systems, programmable controllers, and residential wiring methods are examples of industry related programs. (4-2-08)

**04. Program Approval Procedures.** (4-2-08)

**a.** Program approvals shall be effective for one (1) code cycle. Subsequent applications for the same program may incorporate by reference all or part of the original application. (4-2-08)

**b.** An application for course approval may be obtained from the Electrical Bureau, 1090 E. Watertower Street, Meridian, Idaho 83642, or from the Division of Building Safety's website at <http://dbs.idaho.gov>. The application shall include: (4-2-08)

i. The title and general description of the program; (4-2-08)

ii. The name of the sponsor as it will appear on the completion certificate; (4-2-08)

iii. The address and contact person for the sponsor; (4-2-08)

iv. The names of the instructors and dates of approval by the Division of Building Safety or completed applications for the instructors; (4-2-08)

v. The hours of instruction to be presented – correspondence or on-line computer based courses must provide a minimum of twenty (20) questions to be answered by the student for each hour of credit requested for approval. For example four (4) hours of credit would require eighty (80) questions, eight (8) hours of credit would require one hundred and sixty (160) questions; (4-2-08)

vi. An outline of the program; (4-2-08)

vii. The cost of the program to the participant; (4-2-08)

viii. A schedule of classes, including locations, dates, and times; (4-2-08)

ix. A list or sample of materials to be used in the program; (4-2-08)

x. A copy of the quiz to be given to the participants, if applicable; (4-2-08)

xi. A copy or sample of the completion certificate; and (4-2-08)

xii. A copy of the evaluation card. (4-2-08)

**c.** Certificates of Completion. Certificates of completion must contain the following: (4-2-08)

i. The date of the program; (4-2-08)

ii. The title of the program; (4-2-08)

iii. The location of the program; (4-2-08)

iv. The name of the sponsor; (4-2-08)

v. The number of hours of credit completed; (4-2-08)

- vi. The name of the attendee; (4-2-08)
- vii. The license number of the attendee; (4-2-08)
- viii. The name of the instructor; and (4-2-08)
- ix. The Idaho course approval number. (4-2-08)

**d.** Evaluation Cards. Evaluation cards or forms must be pre-addressed to the Division of Building Safety and must include the following: (4-2-08)

- i. The date of the program; (4-2-08)
- ii. The title of the program; (4-2-08)
- iii. The location of the program; (4-2-08)
- iv. The instructor's name; (4-2-08)
- v. An evaluation of the course (for example: poor, fair, good, very good, excellent); and (4-2-08)
- vi. An evaluation of the instructor's presentation skills. (4-2-08)

**05. Appeals.** Appeals for courses that have been denied approval shall be submitted in writing and shall be presented to the Idaho Electrical Board within thirty (30) days for review. Decision by the Idaho Electrical Board on the appeal shall be final. Any further appeal shall be to the district court as provided by the Idaho Administrative Procedure Act (Title 67, Chapter 52, Idaho Code) as an appeal from a final agency action in a contested case proceeding. (4-2-08)

**06. Instructor Approval Procedures.** (4-2-08)

**a.** Instructor approvals shall be effective for one (1) code cycle. (4-2-08)

**b.** An application for instructor approval may be obtained from the Electrical Bureau, 1090 E. Watertower Street, Meridian, Idaho 83642, or from the Division of Building Safety's [website](#). Documentation of the instructor qualifications must be included with the instructor application. The minimum qualification for an instructor shall be established by providing proof of one (1) of the following: (4-2-08)

- i. Current and active master or journeyman electrician license; (4-2-08)
- ii. An appropriate degree related to the electrical field; or (4-2-08)
- iii. Other recognized experience or certification in the subject matter to be presented. (4-2-08)

**c.** Any person denied instructor approval may appeal to the Idaho Electrical Board within thirty (30) days. Decision by the Idaho Electrical Board on the appeal shall be final. Any further appeal shall be to the district court as provided by the Idaho Administrative Procedure Act (Title 67, Chapter 52, Idaho Code) as an appeal from a final agency action in a contested case proceeding. (4-2-08)

**07. Revocation of Approval.** (4-2-08)

**a.** The Idaho Electrical Board may revoke, suspend, or cancel the approval of any continuing education program or instructor if the Idaho Electrical Board determines that the program or instruction does not meet the intent of furthering the education of electricians. Grounds for revocation of approval shall include, but not be limited to: (4-2-08)

- i. Failure of the instructor to substantially follow the approved course materials; (4-2-08)

- ii. Failure to deliver instruction for the full amount of time approved for the course; or (4-2-08)
- iii. Substantial dissatisfaction with the instructor's presentation or the content of the course or materials by the class attendees or representatives of the Division of Building Safety or Idaho Electrical Board. (4-2-08)

**b.** Decision by the Idaho Electrical Board on the appeal shall be final. Any further appeal shall be to the district court as provided by the Idaho Administrative Procedure Act (Title 67, Chapter 52, Idaho Code), as an appeal from a final agency action in a contested case proceeding. (4-2-08)

**08. Requirements for Credit.** In order for a licensee to receive credit for attending a class, the following requirements must be met: (4-2-08)

**a.** The class must have prior approval by the Electrical Bureau or a state that is reciprocal with Idaho for continuing education; (4-2-08)

**b.** The instructors must be approved instructors for the program; (4-2-08)

**c.** The licensee must submit a copy of the certificate of completion to the Electrical Bureau; and (4-2-08)

**d.** The course provider must provide a roster of attendees to include the name, license number, and the number of hours to be credited. (4-2-08)

**09. Schedule of Approved Classes.** The Electrical Bureau shall publish a list of approved classes at a minimum of once a year. This list shall be forwarded to all states that are members of the continuing education reciprocal agreement and shall be made available to any licensee via the Division of Building Safety's website or by mail. (4-2-08)

**013. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 08**

**07.01.08 - RULES GOVERNING ELECTRICAL INSPECTION TAG APPEALS**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Sections 54-1005 and 54-1006(5), Idaho Code, to adopt rules concerning the administrative appeals of electrical inspection tags to the administrator of the Division of Building Safety. (7-1-98)

**001. TITLE AND SCOPE.**

These rules shall be cited as IDAPA 07.01.08, "Rules Governing Electrical Inspection Tag Appeals," Division of Building Safety. The rules contained in this chapter govern the appeal of electrical inspection tags issued by the Electrical Bureau on electrical installations that do not meet the requirements of state law, the administrative rules promulgated by the Electrical Board, or the National Electrical Code as adopted by Idaho law. (7-1-98)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. The referenced code may be obtained from the National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101. (7-1-98)

**003. EXEMPTION FROM ATTORNEY GENERAL'S ADMINISTRATIVE PROCEDURE RULES FOR CONTESTED CASES.**

Pursuant to Section 67-5206(5), Idaho Code, the procedures contained in Subchapter B, "Contested Cases," of IDAPA 04.11.01, "Idaho Rules of Administrative Procedure of the Attorney General," Sections 100 through 799 do not apply to electrical inspection tag appeals. (7-1-98)

**004. REASONS FOR EXEMPTION FROM ATTORNEY GENERAL'S ADMINISTRATIVE PROCEDURE RULES.**

In order to protect consumers from unsafe electrical installations and to prevent unnecessary delays and increased costs in construction projects, the rules of procedure in this chapter are adopted to promote the speedy resolution of contested cases involving electrical inspection tags. (7-1-98)

**005. -- 010. (RESERVED).**

**011. APPEALS.**

In order to determine the suitability of materials and methods of wiring and to provide for interpretations of the provisions of the National Electrical Code, the creation of an electrical appeals board is hereby authorized by the administrator of the Division of Building Safety, to be composed of three (3) members of the Idaho Electrical Board, or an electrical supervisor and two (2) members of the Idaho Electrical Board, as determined and selected by the administrator upon receipt of a written notice of appeal as set forth below. (7-1-98)

**01. Notice of Appeal.** A person, firm, or corporation making an electrical installation subject to the provisions of Title 54, Chapter 10, Idaho Code, may appeal, to the administrator, a decision by the Electrical Bureau chief, chief electrical inspector, or other electrical inspector, that a particular electrical installation is not in conformance with Idaho Code, these rules, or the National Electrical Code as adopted by Idaho law. An appeal must be lodged by filing a written notice of appeal with the administrator within ten (10) days of the date of issuance of a notice of defects issued pursuant to Section 54-1004, Idaho Code. The notice of appeal shall state in particular the reasons why the appellant contends that the notice of defects is incorrect. (7-1-98)

**02. Filing Date.** If mailed, the notice of appeal shall be considered filed as of the date of postmark. The mailing address for filing such notice of appeal shall be to the administrator, Division of Building Safety, P.O. Box 83720, Boise, Idaho, 83720-0028. (7-1-98)

**03. Appeals Board.** The members of the Idaho Electrical Board and other persons appointed by the administrator to act as the appeals board, are authorized to hold hearings at the Division of Building Safety in Boise, Idaho, to determine the merits of an appeal filed pursuant to this rule. (7-1-98)



**04. Function of Appeals Board.** The members of the Idaho Electrical Board, acting as an appeals board, shall not have the authority to grant variances from the National Electrical Code; its sole function as an appeals board shall be to determine whether the materials or method of wiring utilized by the appellant meets the requirements of the National Electrical Code. (11-5-81)

**05. Appeals Hearing Fee.** An appeals hearing fee of one hundred dollars (\$100) shall be charged to an appellant for each appeal brought before the appeals board. The appeals hearing fee shall accompany the notice of appeal. When the appeal is found in favor of the appellant, the appeals hearing fee shall be returned to the appellant. (11-5-81)

**06. Conditions Disqualifying Board Member.** No Idaho Electrical Board member shall sit on an appeals board in which he or his employer, employee, business partner or any person related to him, is the appellant in the matter. or where he has a pecuniary interest in the outcome of the matter to be decided by the appeals board. (7-1-98)

**07. Rules of Evidence.** The rules of evidence for the hearing are governed by the Idaho Administrative Procedures Act, Title 67, Chapter 52, Idaho Code. (11-5-81)

**08. Limitations of Appeal.** The filing of an appeal does not stay or discontinue a red tag, disconnect order, or notification to the power company not to energize, in situations where the defect is of a nature so as to be an imminent threat to life or property. (11-5-81)

**09. Preliminary Order.** Within five (5) days of the conclusion of the administrative hearing, the appeals board shall issue a preliminary order. The preliminary order will become a final order without further notice unless reviewed by the administrator, or review is requested by any party to the inspection tag appeal, pursuant to the provisions of Section 67-5245, Idaho Code. When a preliminary order is reviewed by the administrator, the administrator will issue a final order pursuant to the requirements of Sections 67-5245 and 67-5246, Idaho Code. (7-1-98)

**10. Motions for Reconsideration.** Motions for reconsideration of the appeal board's preliminary order or of the administrator's final order are not allowed. (7-1-98)

**012. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 10**

**07.01.10 - RULES GOVERNING CERTIFICATION AND APPROVAL OF  
ELECTRICAL PRODUCTS AND MATERIALS**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Sections 54-1001 and 54-1006(5), Idaho Code, to adopt rules concerning certification and approval of electrical products and materials. (2-26-93)

**001. TITLE AND SCOPE.**

**01. Title.** These rules shall be cited as IDAPA 07.01.10, "Rules Governing Certification and Approval of Electrical Products and Materials," Division of Building Safety. (2-26-93)

**02. Scope.** These rules prescribe criteria for the certification and approval of electrical products and materials. (2-26-93)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003. ADMINISTRATIVE APPEALS.**

This chapter does not allow administrative relief of the provisions outlined herein. (2-26-93)

**004. -- 010. (RESERVED).**

**011. CERTIFICATION AND APPROVAL OF ELECTRICAL PRODUCTS AND MATERIALS.**

In the state of Idaho, all materials, devices, fittings, equipment, apparatus, fixtures, and appliances installed or to be used in installations that are supplied with electric energy shall be approved as provided in one (1) of the following: (2-26-93)

**01. Testing Laboratory.** Be tested, examined, and certified (Listed) by an accredited electrical product testing laboratory. The Division of Building Safety, Electrical Bureau, shall maintain an up-to-date list of products and equipment approved by such testing laboratories as well as an updated list of accredited products which shall be used and installed in accordance with the certification (Listing). (12-17-92)

**02. Approval of Electrical Inspector.** Be approved by the electrical inspector provided such an assembly, product, or equipment is installed under an electrical permit issued by the Division of Building Safety, Electrical Bureau, and conforms to the National Electrical Code and recognized industry standards. Where in the judgment of the Electrical Bureau a field evaluation is necessary to determine the acceptability of the assembly, product, or equipment to recognized industry standards, this field evaluation shall be completed by an accredited electrical product testing laboratory. The Division of Building Safety, Electrical Bureau, shall maintain a list of accredited electrical testing laboratories approved to complete such field evaluations. Such approval shall not be required for types of products that are regularly certified (Listed) or for certified (Listed) products as determined by the list maintained by the Division of Building Safety, Electrical Bureau. Such approval shall be obtained prior to installation. If approval is denied, the particular reasons for denial shall be stated through issuance of a notice of defects pursuant to Section 54-1004, Idaho Code. (12-17-92)

**012. -- 999. (RESERVED).**

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**IDAPA 07  
TITLE 01  
CHAPTER 11**

**07.01.11 - RULES GOVERNING CIVIL PENALTIES**

**000. LEGAL AUTHORITY.**

The Idaho Electrical Board is authorized under Section 54-1006(5), Idaho Code, to establish by administrative rule the civil penalty to be paid for citations issued. (3-30-01)

**001. TITLE AND SCOPE.**

**01. Title.** These rules shall be cited as IDAPA 07.01.11, "Rules Governing Civil Penalties," Division of Building Safety. (3-30-01)

**02. Scope.** These rules establish the criteria and amount of civil penalties to be levied for violations of Title 54, Chapter 10, Idaho Code, and IDAPA 07.01.03, "Rules of Electrical Licensing and Registration." (3-30-01)

**002. WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (3-30-01)

**003. ADMINISTRATIVE APPEALS.**

Upon notice of a civil penalty, the notified party shall within ten (10) days comply with the penalty or file a written request for a hearing for appeal with the Idaho Electrical Board. Bond in the amount of the penalty shall accompany the request for hearing. (3-30-01)

**004. INCORPORATION BY REFERENCE.**

There are no documents that have been incorporated by reference into this rule. (3-30-01)

**005. OFFICE -- OFFICE HOURS -- MAILING ADDRESS AND STREET ADDRESS.**

The principal place of business of the Division of Building Safety, Electrical Bureau is in Meridian, Idaho. The office is located at 1090. E. Watertower Street, Meridian, Idaho and is open from 8 a.m. to 5 p.m., except Saturday, Sunday and legal holidays. The mailing address is: Division of Building Safety, Electrical Bureau, 1090. E. Watertower Street, Meridian, Idaho 83642. (3-30-01)

**006. -- 010. (RESERVED).**

**011. CIVIL PENALTIES.**

The following acts shall subject the violator to penalties based on the following schedule. (3-30-01)

**01. Electrical Contractor.** Except as provided by Section 54-1016, Idaho Code, any person who acts, or purports to act as an electrical contractor, as defined by Section 54-1003A, Idaho Code, without a valid Idaho state electrical contractor's license shall be subject to a civil penalty of not more than five hundred dollars (\$500) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**02. Employees.** Any person, who knowingly employs a person who does not hold a valid Idaho state electrical license or registration as required by Section 54-1010, Idaho Code, and IDAPA 07.01.03, "Rules of Electrical Licensing and Registration," to perform electrical installations, shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**03. License or Registration.** Except as provided by Section 54-1016, Idaho Code, any person performing electrical work as a journeyman electrician as defined by Section 54-1003A(2), Idaho Code, specialty electrician as defined by Section 54-1003A(6), Idaho Code, apprentice electrician as defined by Section 54-1003A(3), Idaho Code, or a specialty electrical trainee as defined by Section 54-1003A(8), Idaho Code, without a valid license or registration shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**04. Journeyman to Apprentice Ratio.** Any electrical contractor or industrial account employing electricians in violation of the journeyman to apprentice ratio established by the Idaho Electrical Board shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**05. Supervision.** Any contractor failing to provide constant on-the-job supervision to apprentice electricians by a qualified journeyman electrician shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**06. Performance Outside Scope of License.** Any specialty electrical contractor or specialty electrical journeyman performing electrical installations, alterations or maintenance outside the scope of the specialty electrical license shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**07. Fees and Permits.** Any person failing to pay applicable fees or properly post an electrical permit shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**08. Corrections.** Any person who fails to make corrections in the time allotted in the notice on any electrical installation as set forth in Section 54-1004, Idaho Code, shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-30-01)

**09. Gross Violation.** In the case of continued, repeated or gross violation of Title 54, Chapter 10, Idaho Code, or IDAPA 07.01.03, a license revocation shall be initiated for licensees under this chapter and nonlicensees shall be subject to prosecution by the appropriate jurisdiction under Idaho law. (3-30-01)

**10. Judicial Review.** Any party aggrieved by the final action of the Idaho Electrical Board shall be entitled to a judicial review thereof in accordance with the provisions of Title 67, Chapter 52, Idaho Code. (3-30-01)

**012. -- 999. (RESERVED).**



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